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RELEVAMIENTO Y PRIORITACION DE AREAS CON POSIBILIDADES DE RIEGO

- PROVINCIA DEL NEUQUEN -

VOLUMEN III

- R E C U R S O H I D R I C O -
(Recurso Hídrico Superficial)

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VOLUMEN I : **RESUMEN**
Contiene la descripción general del estudio, sus objetivos, pautas de trabajo y autores. Incluye los criterios de selección de las áreas estudiadas, su listado y ubicación. Presenta una síntesis de los Volúmenes II al IX.

VOLUMEN II : **CLIMA (Provincia del Neuquén)**
Presenta el análisis del clima de toda la Provincia a nivel macro y mesoclimático, para la determinación de las características agroclimáticas. Establece siete zonas térmicas, asumiendo que ese parámetro constituye un buen indicador de la diversidad de cultivos posibles.

VOLUMEN III : **RECURSO HIDRICO**
Analiza las características hídricas de las cuencas de los ríos Colorado y Neuquén y estima la disponibilidad de agua para riego en función de volúmenes y calidad. Presenta un agrupamiento de áreas preseleccionadas en seis categorías, sumando a los criterios de cantidad y calidad, la estabilidad y la posible necesidad de obras.

VOLUMEN IV : **ASPECTOS SOCIOECONOMICOS** (2 tomos)
Expone la caracterización socioeconómica global de toda la Provincia, definiendo las principales actividades económicas y estableciendo criterios de regionalización. También analiza a nivel de productor la situación económica, los aspectos productivos de sus explotaciones y las situaciones de conflicto.

VOLUMEN V : **SUELOS – Cuencas de los ríos Colorado y Neuquén** (2 tomos)
Contiene los resultados de los levantamientos de suelos en 48 áreas que, en conjunto, abarcan 178.689 hectáreas. Incluye una descripción de las propiedades favorables y de las limitaciones para la puesta bajo riego.

VOLUMEN VI : **OBRAS HIDRAULICAS – Cuencas de los ríos Colorado y Neuquén** (7 tomos)
Comprende el esquema de obras y sus costos para 30 áreas de las cuencas de los ríos Colorado y Neuquén. El análisis se realiza dividiendo las áreas en 230 sub-áreas y estimando para cada una de éstas el costo de inversión inicial y los anuales de operación y mantenimiento.

VOLUMEN VII : **PRIORITACION DE AREAS - Cuencas de los ríos Colorado y Neuquén.**
Comprende el marco general del estudio y un resumen de los estudios básicos. Expone los métodos y criterios que condujeron a la selección y ponderación de los indicadores empleados en la prioritación general de las áreas. Incluye el agrupamiento de las áreas según los requerimientos de mayor o menor inversión, así como en función de las pautas de la Comisión de Tierras Aridas y las correspondientes a Areas de Frontera.

VOLUMEN VIII : **SUELOS - Cuenca del río Limay.** (2 tomos)
Contiene los resultados de levantamientos que, en conjunto, abarcan 43.000 hectáreas. Incluye el análisis de aptitud de los suelos ante su eventual incorporción al riego.

VOLUMEN IX : **OBRAS DE INFRAESTRUCTURA DE RIEGO - Cuenca del río Limay.** (4 tomos)
Describe 19 áreas preseleccionadas en la cuenca del río Limay, evalúa las posibilidades topográficas y la disponibilidad del recurso hídrico. Además efectúa una propuesta de obras públicas de riego a nivel de "identificación de idea" y establece los costos emergentes de la eventual construcción y operación de dichas obras.

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2. RECURSO HIDRICO SUPERFICIAL

2.1. Introducción

Con el desarrollo del presente tema se pretende estimar en base a antecedentes existentes, cual es la disponibilidad de agua superficial para abastecer las necesidades de agua de áreas actualmente regadas y otras con posibilidades potenciales de riego en las cuencas de los ríos Neuquén y Colorado.

Esta información es destinada especialmente al sector de Ingeniería que integra este estudio, responsable de la elaboración de ideas de aprovechamientos de los recursos suelos y agua mediante obras hidraulicas para riego.

No se programaron estudios específicos del recurso hídrico por entenderse que hasta tanto no se definan las posibilidades de su aprovechamiento, no se justifica iniciar estos estudios sin un objetivo definido, teniendo en cuenta su alta complejidad y costo.

Integra este informe el tratamiento de los siguientes temas:

- Descripción y comentario de los antecedentes existentes y transcripción de información verbal de funcionarios relacionados al recurso hídrico.

- Resultados de los balances hídricos de cinco (5) estaciones de aforos.

- Resultados de los análisis de muestras de agua de numerosos ríos y arroyos, calificadas por su aptitud para el riego.

- Delimitación de áreas que por sus características topográficas y cercanía a cursos de agua superficial se presentan como potencialmente regables.

- Estimación para cada área delimitada de la disponibilidad de agua para riego.

2.2. Antecedentes

Se procedió a realizar un relevamiento de la información existente, la cual es comentada a continuación:

a) "Estudio preliminar para el desarrollo integral de la región del Comahue; Anexo I: Climatología e Hidrología". B.V. Ferrari Bono y J. Dragonetti - Italconsult y Sofrelec por contrato con el Senado de la Nación - 1961 - Dos volúmenes, 341 pag. 22 cuadros, 98 figuras y 6 mapas.

Se trata de una recopilación de la información básica disponible a la fecha en que se realizó el estudio.

El tema "Hidrología" presenta la hidrografía de la cuenca del Río Negro con una descripción muy detallada de cada afluente, aún de los más pequeños en la zona cordillerana; se hace una reseña de las estaciones de aforos y se presenta una monografía de cada una de ellas.

Se presentan datos de caudales medios mensuales de 15 estaciones de aforo, obtenidos de largos períodos de observación, correspondiendo once (11) a la cuenca del río Limay y cuatro (4) a la del río Neuquén.

Además, se presentan los caudales medios anuales de veinticuatro (24) cauces en la cuenca del río Neuquén, obtenidos a partir de correlaciones y estimaciones en base a caudal específico. También se presenta un balance hídrico de 58 subcuencas de los ríos Collón Curá y Limay hasta la estación de aforos "Paso Limay".

b) "Estudio de viabilidad técnica para el aprovechamiento para riego de los ríos Picun-Leufú y Covunco" Ingeniería Consultora S.A. 1973; 2 volúmenes, 97 pag., 38 figuras, 10 planillas.

Arroyo Covunco

Se analiza la información existente en A y EE de la Nación, consistente en lecturas de escala del período 1958 a 1968.

En base a algunos aforos aislados y los datos diarios de escala hidrométrica, se calculan los caudales diarios de ese período y se caracterizó el régimen de caudales del Arroyo.

Se indica que la colonia Mariano Moreno no carece de agua en ninguna época del año. Aguas abajo, de esta zona en Covunco abajo, se riegan una 600 ha existiendo escasez de agua sobre todo en los meses de mayor requerimiento de los cultivos.

Además de las 600 ha actualmente regadas, existen posibilidades de ampliación por presencia de suelos aptos.

Se estima que para resolver la escasez de agua en esta zona, se debe construir una obra de embalse o alumbrar aguas subterráneas, existiendo buenas posibilidades para ambas soluciones.

Se recomienda,asimismo, una reestructuración del sistema de distribución actual.

Se analiza la posibilidad de aumentar la disponibilidad de agua para riego y se concluye que con una obra de regulación se podrían regar 4.000 ha en forma permanente y 3.500 ha de cultivos eventuales.

Se presentan 4 alternativas de emplazamiento del cierre y se calcula la máxima creciente probable, la cual alcanza los 716 m3/seg.

No se presentan presupuestos de obras.

c) Información verbal recogida en Hidronor S.A.

Se entrevistó al Ing. Guillermo Malinow, Noviembre 1979, Director de Recursos Hídricos de Hidronor S.A., quien hizo una reseña de los trabajos que, sobre hidrología, está llevando a cabo esa empresa.

De la misma se puede concluir que están en una etapa de implementación de instrumental hidrometeorológico y de percepción de datos, con mayor énfasis en la cuenca del río Limay. Aún no tienen trabajos o informes publicados sobre los mismos.

d) Agua y Energía Eléctrica de la Nación

Esta empresa mantiene una red de estaciones de aforos que abarca los principales cursos de agua superficial de la Provincia.

Se detectó información disponible sin procesar de los ríos Trocomán, Nahueve, Agrio, Currileuvu y Neuquén consistente en datos de escalas hidrométricas y aforos. Por tal motivo, el CFI contra-

tó a A y EE para la realización de los balances hídricos respectivos, cuyos resultados se presentan en el punto 2.3.

También existen datos diarios de escala hidrométrica del A° Loncopué tomados por A y EE durante 20 años. En este lugar, solo se han realizado 2 aforos, ambos con lectura de escala por debajo de cero.

La calibración de una curva H-Q para el A° Loncopué permitiría calcular 20 años de caudales diarios y como consecuencia, estar en condiciones de efectuar numerosos cálculos estadísticos sobre el régimen del Arroyo. Este, por su situación geográfica y las características geomorfológicas de su cuenca puede ser considerado como de régimen representativo de numerosos arroyos que desembocan en el Río Agrio, en el área denominada Valle del Agrio, desde el arroyo El Pino al arroyo Codihue.

En esta área, se efectúan numerosos aprovechamientos precarios del agua de los arroyos, para el riego de grandes extensiones de suelos con pastos naturales, constituyendo una zona de mucho interes para su racionalización desde el punto de vista del riego.

Por tal motivo, el CFI contrató a A y EE de la Nación para la realización de un mínimo de 60 aforos. Lamentablemente se ha postergado la terminación de este trabajo, que estaba previsto para el 30 de junio, por lo cual sus resultados no pueden ser presentados en este informe.

e) Información detectada en la Dirección Provincial de Agua y Energía (noviembre 1979):

Esta Dirección tiene una oficina de "Catastro Hidraúlico e Hidro-

logía" que mantiene algunas estaciones hidrométricas y de aforos con las siguientes características proporcionadas por el Ing. Carlos Saes, Jefe de dicha oficina:

Arroyo Buta Co: Ubicación de la estación de aforos: 8 Km aguas arriba del cruce del arroyo con la ruta Nacional N.º 40.

Existen datos de altura desde 1975 al presente y 29 aforos con caudales entre 300 y 600 l/seg.

No se ha confeccionado la curva altura-caudal (H-Q).

Según información verbal, existirían datos de calidad de agua en el informe de Latinoconsult sobre el Río Colorado.

También verbalmente se informó que este arroyo tiene un régimen regulado naturalmente por mallines existentes en su cuenca.

Arroyo Pichi Neuquén: Se han realizado algunos aforos aislados en el cruce del arroyo con la ruta 40 pero no se han realizado ni se realizan, lecturas de altura (H). Estos aforos fueron realizados a raíz de un pedido de concesión de agua por parte de un propietario de campo que proyecta regar 5 parcelas con un total de 100 ha.

Arroyo Buta Ranquil: Se han hecho 7 aforos, todos con valores menores de 250 l/seg sin existir escala hidrométrica. El arroyo también está muy regulado naturalmente.

Arroyo Huinganco: Se han hecho 4 aforos con valores entre 50 y 180 l/seg, sin existir escala hidrométrica.

En esta área se riega en forma complementaria suelos con mucha pendiente dedicados a forestación.

Arroyo Chacay Melehue (Esta área está excluída del estudio de suelos y riego).

La estación de aforos está ubicada aguas abajo del cruce con la ruta que va a Tricao Malal.

Hay lecturas de escala hidrométrica desde noviembre de 1978 al presente. Se han realizado 6 aforos con valores de H entre 0 y 0,25 m.

Arroyo Taquimilan: Existen datos de escala hidrométrica tomados por A y EE de la Nación desde 1958 a 1968. Debido a que la sección del arroyo en ese lugar es muy inestable estos datos no fueron utilizados. Actualmente la Provincia está tomando datos que fueron iniciados en 1974.

La sección de observaciones sigue siendo mala, pero se ha podido aislar un período (3-III-1976 a 22-VII-1978) en que la sección permaneció estable. En ese período se realizaron doce (12) aforos con valores de escala entre - 0,02 m y 0,21.m.

Arroyo las Lajitas: Se han hecho tres (3) aforos sin existir escala hidrométrica.

Arroyo La Fragua (En Manzano Amargo)

Se iniciaron lecturas de escala hidrométrica en Mayo de 1975 y se continuó en forma intermitente hasta enero de 1978 en que se levantó la escala por falta de observador.

Los meses en que no se tomaron datos de escala son los siguientes:

1975 : Julio

1976 : Marzo, octubre, noviembre y diciembre

1977 : Enero, marzo, abril y mayo

Se efectuaron once (11) aforos en una sección de buenas características.

De este Arroyo se deriva agua para el riego de 100 ha sistematizadas por la Provincia.

Arroyo Los Robles (o los Roblecillos)

Desagua en el Río Neuquén 8 Km aguas arriba del arroyo La Fragua.

Existen lecturas de escala desde mayo de 1975 a abril de 1977.En ese período se efectuaron nueve (9) aforos entre 100 l/seg y 700 l/seg de caudal.

2.3. Balances Hídricos

La empresa A y EE de la Nación contaba con largos períodos de datos sin procesar correspondientes a escalas hidrométricas en varios ríos de la cuenca del Neuquén.

Por tal motivo, se vió la conveniencia de su procesamiento y se procedió a efectuar un contrato con dicha empresa para la realización de los respectivos balances hídricos.

Las características de cada balance hídrico son las siguientes:

a) Río Nahueve,en Bella Vista

Se han efectuado dos lecturas diarias de escala hidrométrica desde 1952 al presente.

Se han realizado 28 aforos según el siguiente detalle:

Año 1964 : 1 aforo
" 1970 : 1 "
" 1971 : 3 "
" 1972 : 6 "
" 1974 : 14 "
" 1975 : 3 "

En el Anexo 2-1 se presentan los balances hídricos con los caudales medios diarios y en la Planilla 2-1 los caudales medios mensuales.

b) Río Trocoman, en El Cholar

Se han efectuado dos lecturas diarias de escala hidrométrica desde 1952 a 1963 y desde 1963 al presente una sola lectura diaria.

Se han realizado 45 aforos según el detalle siguiente:

Año 1964 : 1 aforo
" 1971 : 5 "
" 1973 a 1975 : 39 aforos

En el Anexo 2-2 se presentan los balances hídricos con los caudales medios diarios y en la Planilla 2-2 los caudales medios

mensuales.

c) Río Curri Leuvu, en Los Maitenes

Se han efectuado lecturas diarias de escala hidrométrica desde marzo de 1974 al presente, y en el mismo período, un total de 24 aforos.

En el Anexo 2-3 se presentan los balances hídricos con los caudales medios diarios y en la Planilla 2-3 los caudales medios mensuales.

d) Río Agrio, en Loncopué

Se han efectuado lecturas de escala hidrométrica desde 1952 al presente y una curva H-Q en marzo de 1970, con cinco (5) aforos.

A y EE. preparó el balance hídrico, pero los valores obtenidos no fueron satisfactorios, por lo cual no se presentan en el presente informe.

e) Río Agrio, en Bajada del Agrio

Se han efectuado dos lecturas diarias de escala hidrométrica desde 1953 al presente.

De 1970 a 1972 se realizaron 93 aforos, con los cuales se confeccionó la curva H-Q. Después de una creciente ocurrida en 1972 se realizaron 26 aforos con los que se construyó otra curva H-Q.

En el Anexo 2-4 se presentan los balances hídricos con los cauda-

les medios diarios y en la planilla 2-4 los caudales medios mensuales.

f) Río Neuquén, en Chos Malal

Se han efectuado lecturas diarias de escala hidrométrica desde 1940 al presente.

Hasta el año 1978 inclusive se han realizado 229 aforos, según el siguiente detalle:

AÑOS	1964	1969	1970	1971	1972	1973	1974	1975	1978
N° de aforos	1	13	19	34	40	23	26	3	70

En el Anexo 2.5 se presentan los balances hídricos con los caudales medios diarios y en la Planilla 2.5. los caudales medios mensuales.

2.4) Calidad de las Aguas

Se analizaron muestras de agua de varios ríos y arroyos cuyos resultados se presentan en las planillas 2-6,2-7 y 2-8.

En general los resultados obtenidos indican que la calidad del agua es muy buena para el riego.

Solo en los arroyos citados a continuación se encontraron altos valores de salinidad por lo cual se recomienda en ellos, la realización de un estudio específico de calidad de aguas si es

que se prevé su aprovechamiento.

ARROYO	CAUDAL[1] (l/s)	CALIDAD
Taquimilan	50	C4 S1 (Salina)
	1.500	C2 S1 (buena)
Truquicó	30	C3 S1 (Salina)
	1.000	C3 S1 (Salina)
Pichi Neuquén	7	C4 S2 (Salina algo sodica)
	1.500	C3 S1 (Salina)
Salado	20	INAPTO (Salina-sódica)
	1.000	C4 S3 (Salina-sódica)
Atril	500	C4 S1 (Salina)

(1) Caudal estimado en el momento en que se extrajo la muestra de agua

Del río Colorado no se extrajeron muestras. Se transcribe a continuación un párrafo del Informe del C.F.I. 1980 "Estudio de revisión y actualización del sistema de aprovechamiento múltiple del río Colorado en Colonia 25 de Mayo": "Las características del agua del río Colorado son: la conductividad eléctrica a 25°C, promedio del año es de 830 micromhos/cm, observándose un aumento en los meses de aguas bajas (1120 micromhos en julio) y una disminu-

ción de la salinidad en los meses de aguas altas (580 micromhos/cm en diciembre); el valor de pH es de 8,3; el vaor RAS es de 2,9. Según el sistema de clasificación del Laboratorio Riverside se ubica en clase C3 S1.

Se puede concluir que el agua del río Colorado es de mediana salinidad y puede ser utilizada en suelos permeables, para cultivos moderadamente tolerantes a sales y bajo condiciones de moderados lavados periódicos del suelo".

RIO: Nahaeve
LUGAR: Bella Vista

CAUDALES MEDIOS MENSUALES EN m^3/seg.

PLANILLA N° 2.1.

AÑO	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.	ENE.	FEB.	MAR.	ANUAL
52-53	x	24,7	30,7	37,0	25,7	xx	49,7	46,9	25,2	11,4	6,5	5,2	xx
53-54	6,6	57,9	40,1	38,8	85,2	87,4	69,6	158,5	146,5	68,2	30,3	13,0	67,084
54-55	6,8	13,1	35,5	29,2	64,6	38,0	70,3	109,4	78,9	24,8	10,0	7,2	40,847
55-56	6,7	8,9	35,5	19,1	19,7	27,4	63,0	87,6	33,5	27,6	10,6	11,9	29,363
56-57	13,9	18,2	16,0	48,5	35,2	32,7	69,7	89,4	34,7	9,4	7,0	4,6	31,743
57-58	4,0	16,0	15,0	33,0	53,2	33,2	59,0	88,8	69,1	10,6	5,2	3,7	32,771
58-59	4,6	17,0	60,8	85,8	44,9	45,0	97,2	111,8	34,8	19,8	8,7	4,7	44,753
59-60	x	x	x	x	x	x	x	66,7	x	25,5	12,8	7,6	xx
60-61	11,7	10,3	34,8	32,5	22,1	30,7	109,8	106,9	51,4	16,6	8,2	7,6	37,025
61-62	4,8	6,6	23,7	64,9	40,3	66,9	144,7	130,6	86,4	18,8	5,2	3,7	50,003
62-63	6,1	6,4	12,5	9,8	32,3	26,9	45,4	41,3	11,3	4,5	2,6	1,6	16,811
63-64	3,9	5,4	11,7	27,5	33,3	48,8	98,0	123,6	111,3	56,3	16,4	10,0	45,795
64-65	6,5	7,1	8,3	10,1	11,2	28,8	52,0	54,9	35,7	12,6	9,2	4,2	20,104
65-66	29,0	41,8	81,4	61,1	69,1	34,7	x	124,6	96,8	41,7	15,8	7,9	xx
66-67	11,5	27,8	35,2	70,1	27,2	42,2	83,2	103,1	100,6	54,8	23,0	10,3	49,294
67-68	6,5	16,6	14,8	10,9	20,0	24,8	68,8	80,8	43,1	14,7	7,3	4,2	26,165
68-69	3,8	3,6	3,8	4,5	8,2	12,4	17,1	23,5	14,1	6,3	2,8	x	xx
69-70	x	25,4	71,0	44,1	57,0	47,0	41,9	71,9	64,0	19,3	8,5	4,4	xx
70-71	3,8	6,1	18,4	23,2	20,4	35,5	66,9	76,2	74,7	26,7	9,6	5,6	30,736
71-72	5,1	47,2	22,0	58,6	64,8	38,6	77,1	91,7	52,5	18,0	9,3	9,7	41,528
72-73	7,5	126,1	130,6	48,8	124,4	83,1	88,5	114,6	110,8	55,5	3,9	x	xx
73-74	9.9	33.8	34.4	41.7	27.4	28.8	49.8	73,9	x	16,9	9,6	6,1	xx
74-75	5,2	14,3	35,8	26,5	28,6	38,8	93,3	107,4	60,9	22,2	15,0	8,4	38,121
75-76	12,9	33,2	68,3	83,7	33,2	x	88,4	131,1	100,7	22,5	10,2	6,9	xx
76-77	7,1	7,9	36,8	21,6	19,8	35,0	80,2	95,3	55,5	19,4	12,3	7,1	33,207
77-78	6,3	29,6	32,9	53,0	43,0	83,4	119,2	139,3	103,3	32,0	16,0	9,3	55,833
PROMEDIO $\overline{X}$	8,0	24,2	36,4	39,4	40,4	42,2	75,1	94,2	66,5	25,2	10,6	7,3	39,1
D.TIPICA δ	5,45	25,6	28,02	22,5	26,1	19,8	27,6	32,17	35,06	16,73	6,16	2,8	
C.VARIAC. $\frac{\delta}{\overline{X}}$	0,68	1,06	0,77	0,57	0,64	0,47	0,37	0,34	0,53	0,66	0,58	0,38	

FUENTE: BALANCE HIDROLOGICO REALIZADO POR A Y EE DE LA NACION PARA EL CONSEJO FEDERAL DE INVERSIONES.

RIO: Trocoman
LUGAR: El Cholar

CAUDALES MEDIOS MENSUALES EN $m^3/seg.$

PLANILLA N° 2.2.

AÑO	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.	ENE.	FEB.	MAR.	ANUAL
52-53	xx	7,5	8,5	9,9	8,0	xx	13,1	10,5	6,3	5,8	4,0	3,8	xx
53-54	xx	xx	11,4	12,0	20,8	20,3	17,5	41,7	33,6	13,9	8,1	6,1	xx
54-55	6,4	8,0	11,1	9,7	29,7	13,3	19,2	21,7	14,3	7,8	6,7	5,2	12,812
55-56	5,5	xx	8,8	7,5	7,5	xx	16,7	19,1	11,5	10,2	5,4	6,3	xx
56-57	7,2	10,3	8,6	11,7	10,8	9,5	16,2	14,6	7,4	4,7	4,4	4,3	9,172
57-58	4,4	7,1	xx	13,1	13,9	14,3	16,2	20,1	12,1	6,1	4,8	4,8	xx
58-59	xx	xx	xx	xx	xx	xx	xx	23,2	14,1	10,2	7,5	xx	xx
59-60	xx	xx	xx	xx	xx	xx	22,9	xx	xx	xx	xx	xx	xx
62-63	xx	12,3	15,7	15,9	37,4	30,7	48,6	22,5	10,4	8,6	8,4	8,2	xx
63-64	8,7	10,1	13,7	17,6	22,4	xx	xx	xx	xx	xx	xx	xx	xx
70-71	xx	xx	25,7	23,6	20,3	25,2	60,4	58,5	43,4	30,8	16,8	11,6	xx
71-72	12,5	xx	xx	xx	xx	xx	43,7	39,9	27,9	14,4	10,9	12,0	xx
72-73	10,6	96,2	xx	xx	xx	xx	xx	xx	xx	xx	10,6	9,7	xx
73-74	14,6	38,5	38,0	37,6	31,6	32,5	57,5	54,4	30,0	20,8	10,5	8,5	31,349
74-75	6,8	12,8	28,7	21,9	30,6	29,7	58,4	55,6	xx	13,2	11,7	8,1	xx
75-76	15,4	21,4	37,2	xx	xx	39,3	61,0	77,0	42,0	121,7	9,1	7,2	xx
76-77	7,0	6,7	26,9	16,6	14,5	25,4	33,3	43,5	22,9	12,1	7,3	5,1	18,464
77-78	6,5	25,3	22,4	38,0	35,9	66,9	80,6	72,1	53,8	18,1	7,8	4,6	36,167
78-79	4,1	11,7	21,0	58,4	26,8	xx	xx	xx	30,6	10,2	5,2	4,1	xx

PROMED. $\overline{X}$	8,4	20,6	19,8	21,0	22,2	27,9	37,7	38,3	24,0	19,3	8,2	6,85	21,2
DESVIAC. TIPICA S	3,71	24,48	10,3	14,39	10,14	15,78	22,04	21,44	14,74	28,08	3,25	2,62	
COEF. DE VARIAC. $\frac{S}{\overline{X}}$	0,44	1,18	0,52	0,69	0,46	0,56	0,58	0,56	0,61	1,45	0,40	0,38	

FUENTE: BALANCE HIDROLOGICO REALIZADO POR A Y EE DE LA NACION PARA EL CONSEJO FEDERAL DE INVERSIONES.

RIO: Curi Leuvu
LUGAR: Los Maitenes

CAUDALES MEDIOS MENSUALES EN $m^3/seg.$

PLANILLA N° 2.3.

AÑO	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.	ENE.	FEB.	MAR.	ANUAL
74-75	x	6,041	22,776	9,640	9,794	9,494	19,272	x	x	10.334	10,887	4,294	xx
75-76	6,9	19,4	23,7	x	x	x	26,3	36,5	33,9	16,8	8,3	4,1	xx
76-77	4,1	4,2	10,2	6,0	5,8	9,5	13,2	18,8	12,7	7,1	4,1	2,6	8,199
77-78	2,5	11,9	14,4	18,0	12,5	17,3	26,9	30,3	31,6	14,9	8,4	5,0	16,193
78-79	4,4	8,6	11,2	26,5	11,6	14,7	26,6	33,9	33,6	17,1	10,1	5,7	17,060

PROMED. $\bar{x}$	4,5	10,0	16,5	15,0	9,9	12,7	22,4	29,9	27,9	13,2	8,4	4,3	14,6
DESVIAC. TIPICA													
COEF. DE VARIAC.													

FUENTE: BALANCE HIDROLOGICO REALIZADO POR A Y EE DE LA NACION PARA EL CONSEJO FEDERAL DE INVERSIONES.

RIO: Agrio
LUGAR: Bajada del Agrio

CAUDALES MEDIOS MENSUALES EN $m^3/seg.$

PLANILLA N° 2.4.

AÑO	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.	ENE.	FEB.	MAR.	ANUAL
53-54	15,7	69,7	59,2	56,4	100,3	121,5	98,8	159,9	132,6	63,6	31,5	22,0	77.086
54-55	24,8	37,0	46,6	56,6	135,9	70,7	87,5	92,7	66,2	32,8	22,9	14,8	57.655
55-56	17,3	24,3	43,5	47,6	40,9	40,3	65,8	xx	65,9	51,3	15,2	18,1	xx
56-57	25,1	56,0	35,3	51,0	48,0	35,6	64,8	68,2	25,9	13,2	9,1	9,0	36.937
57-58	11,0	75,7	27,0	62,4	70,0	47,2	73,0	107,9	73,9	22,9	12,8	11,1	49.895
58-59	12,2	45,6	77,1	140,0	61,7	48,6	86,0	69,5	26,6	14,1	8,9	6,9	50.085
59-60	57,5	63,1	68,5	74,1	65,4	108,3	104,6	117,0	74,4	31,9	12,6	10,0	65.850
60-61	12,5	17,6	51,0	48,9	42,4	32,9	85,1	92,6	42,6	20,5	10,8	9,4	39.000
61-62	11,0	18,3	45,7	73,1	59,0	70,4	114,7	102,8	57,5	21,9	14,6	10,8	50.206
62-63	11,0	12,8	21,2	26,2	50,6	39,8	36,8	32,3	13,3	9,3	9,8	8,3	22.694
63-64	9,8	12,3	20,7	29,3	36,8	90,4	121,9	111,0	89,7	39,7	20,1	14,5	49.890
64-65	15,3	21,1	24,6	23,5	23,9	42,5	72,2	68,1	54,7	25,8	17,4	13,3	33,164
65-66	28,4	68,8	154,4	72,4	80,7	43,4	71,3	106,7	93,2	32,0	17,1	16,6	65.625
66-67	35,7	42,7	51,9	78,7	40,8	37,3	65,9	88,1	81,6	43,9	24,1	15,8	50.735
67-68	14,6	19,8	22,1	21,4	xx	37,6	76,3	73,6	40,7	16,1	14,1	xx	xx
68-69	12,1	15,1	15,9	17,3	xx	24,0	22,9	22,2	20,8	12,5	7,0	7,8	xx
69-70	11,2	32,6	86,2	49,2	69,3	57,2	53,9	84,6	66,6	25,7	10,7	8,7	46.466
70-71	19,1	25,4	48,9	44,6	45,2	47,4	69,6	80,8	73,0	37,8	23,9	14,4	44.278
71-72	15,0	59,7	46,4	106,3	94,3	67,5	91,3	96,3	68,0	29,1	16,7	12,1	58.980
72-73	13,8	193,0	219,0	138,6	208,3	127,0	105,2	154,2	117,6	59,6	30,9	26,0	116.100
73-74	22,6	46,1	62,6	70,3	57,6	57,9	82,3	112,1	55,0	32,7	27,4	26,2	54.518
74-75	25,3	42,5	75,2	67,3	85,8	66,4	131,0	131,4	70,0	32,4	27,9	24,1	65.138
75-76	35,2	78,7	88,4	122,3	85,6	93,8	144,8	206,1	124,2	53,3	28,8	24,7	90.922
76-77	27,7	31,6	119,0	68,3	57,0	83,6	96,2	104,6	72,3	39,2	32,1	xx	xx
77-78	28,5	93,0	85,6	xx	88,2	128,4	96,5	152,1	xx	46,8	33,9	27,2	xx
PROMEDIO $\bar{X}$	20,5	48,1	63,8	64,4	71,6	64,8	84,4	101,4	66,9	32,3	19,2	15,3	54,4
D.TIPICA S	11,01	38,07	45,89	34,08	39,05	31,05	27,5	40,26	30,74	14,85	8,45	6,64	
C.VARIAC. $\frac{S}{\bar{X}}$	0,54	0,79	0,72	0,53	0,54	0,48	0,32	0,40	0,46	0,46	0,44	0,43	

FUENTE: BALANCE HIDROLOGICO REALIZADO POR A Y EE DE LA NACION PARA EL CONSEJO FEDERAL DE INVERSIONES.

RIO: Neuquén
LUGAR: Chos Malal

CAUDALES MEDIOS MENSUALES EN $m^3/seg.$

PLANILLA N°2.5

AÑO	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.	ENE.	FEB.	MAR.	ANUAL
40-41	x	781,8	x	x	490,6	487,5	684,2	687,0	654,6	453,5	307,2	289,6	xx
41-42	248,3	394,5	549,9	633,4	565,1	555,1	753,4	799,7	857,7	693,3	429,8	300,2	566,440
42-43	254,5	325,4	346,7	314,8	426,0	503,7	607,9	809,0	580,4	347,9	252,6	213,1	415,810
43-44	187,4	261,4	253,7	300,7	263,2	579,1	640,2	601,7	415,8	248,3	201,4	177,8	345,287
44-45	174,8	236,9	432,5	394,9	423,4	527,3	702,1	826,5	691,9	381,5	352,6	253,7	450,198
45-46	226,7	499,7	532,7	424,5	534,2	569,6	725,9	740,0	588,0	402,9	320,3	249,5	485,410
46-47	221,2	234,8	246,9	334,4	306,3	369,6	405,0	453,4	364,2	221,7	180,6	169,5	292,895
47-48	170,1	196,4	323,4	338,3	x	366,8	522,7	641,8	410,9	247,1	185,3	165,5	xx
48-49	290,2	340,2	416,7	494,6	357,6	567,1	680,2	873,1	716,6	406,9	259,6	263,4	473,221
49-50	215,1	619,6	761,8	404,7	352,8	380,6	xx	472,0	315,5	294,8	215,3	195,4	xx
50-51	259,9	516,0	515,3	356,6	541,1	429,9	525,3	721,4	771,3	519,1	286,1	154,3	467,675
51-52	108,4	296,5	551,7	568,1	430,1	448,3	530,3	678,8	695,4	xx	173,5	133,3	xx
52-53	91,5	185,9	222,2	277,9	182,9	xx	344,8	325,4	196,4	108,9	54,0	26,8	xx
53-54	26,4	297,7	274,8	xx	502,0	596,9	429,9	xx	841,7	441,5	xx	120,1	xx
54-55	120,4	143,8	321,3	269,3	410,1	251,2	385,1	601,2	453,2	183,7	93,2	53,9	274,810
55-56	58,1	74,4	165,3	119,9	121,8	194,9	356,7	479,3	210,2	165,5	75,4	72,0	174,940
56,57	89,8	153,6	115,6	253,0	237,6	204,3	394,4	500,5	237,8	114,6	52,1	37,9	200,172
57-58	33,3	109,6	110,9	203,3	290,2	232,6	341,0	472,5	312,1	108,8	56,9	42,5	193,715
58-59	37,4	124,4	396,7	492,8	323,4	286,7	528,6	610,9	313,8	164,1	95,8	58,2	287,117
59-60	326,7	350,9	326,9	408,7	277,1	455,3	448,9	588,1	486,5	233,9	99,1	70,8	340,721
60-61	105,9	71,6	269,9	214,5	175,9	191,1	426,7	528,4	xx	116,9	57,8	56,1	xx
61-62	39,2	38,2	171,0	331,6	246,8	429,2	608,7	674,5	518,6	225,7	115,5	48,1	288,218
62-63	38,1	40,8	82,6	68,0	82,1	xx	xx	xx	xx	xx	xx	36,4	xx
63-64	48,7	67,1	109,1	231,8	239,9	345,4	452,2	616,0	566,7	xx	xx	85,5	xx
64-65	64,7	64,4	75,9	82,1	85,3	152,9	271,6	268,1	185,7	95,9	71,0	43,9	122,009
65-66	126,2	218,6	413,0	418,0	383,9	240,1	411,0	632,9	628,7	286,2	138,8	80,7	332,853

Continua

FUENTE: BALANCE HIDROLOGICO REALIZADO POR A Y EE DE LA NACION PARA EL CONSEJO FEDERAL DE INVERSIONES.

RIO: Neuquén
LUGAR: Chos Malal

CAUDALES MEDIOS MENSUALES EN $m^3/seg.$

PLANILLA N° 2.[illegible]

AÑO	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.	ENE.	FEB.	MAR.	ANUAL
66-67	93,9	167,8	236,5	407,6	198,9	262,0	420,2	520,7	481,4	334,3	160,0	94,6	282,529
67-68	68,6	122,2	101,1	93,1	137,6	166,1	364,7	435,3	370,6	93,9	54,3	47,1	172,083
68-69	35,8	35,0	35,3	35,6	xx	68,3	83,9	105,7	xx	49,4	23,4	xx	xx
69-70	xx	145,7	403,7	315,8	286,1	236,1	215,3	416,6	388,2	221,7	45,7	27,2	xx
70-71	16,0	23,9	79,7	106,1	112,0	157,0	303,2	380,3	290,6	121,2	41,9	17,5	137,996
71-72	11,7	191,6	113,9	xx	313,3	203,7	349,5	470,6	251,6	80,7	38,8	34,4	xx
72-73	23,5	711,8	xx	255,8	xx	xx	xx	xx	530,7	381,9	269,0	139,1	xx
73-74	87,1	193,4	245,6	270,9	210,5	210,1	306,2	418,8	272,7	xx	95,0	75,5	xx
74-75	58,0	140,1	317,6	212,4	230,2	255,8	453,8	524,7	326,6	176,1	133,4	90,0	243,623
75-76	126,2	229,5	414,6	408,9	232,3	302,9	463,5	626,4	500,8	261,6	155,7	111,1	320,694
76-77	96,8	29,9	193,4	155,6	152,6	213,2	359,0	423,3	280,9	158,4	110,5	84,0	193,633
77-78	81,0	206,6	213,6	329,2	284,6	413,0	584,3	680,1	583,4	285,6	168,8	xx	xx
78-79	87,9	162,1	214,8	500,4	279,1	336,7	520,5	563,2	455,4	215,7	123,7	88,1	296,988

PROMED. $\bar{x}$	117,5	237,5	285,3	306,3	296,8	339,6	461,1	560,2	465,2	245,6	152,6	113,7	298,45
DESVIAC. TIPICA δ	86,13	183,39	165,78	144,41	132,32	145,58	151,31	163,3	186,27	142,50	101,65	80,91	
COEF. DE VARIAC. $\frac{\delta}{\bar{x}}$	0,73	0,77	0,58	0,47	0,44	0,43	0,33	0,29	0,40	0,58	0,67	0,71	

FUENTE: BALANCE HIDROLOGICO REALIZADO POR A Y EE DE LA NACION PARA EL CONSEJO FEDERAL DE INVERSIONES.

PLANILLA 2-6

MUESTRA N°	RIO O ARROYO	LUGAR	CAUDAL ESTIMADO l/seg.	FECHA TOMA DE MUESTRA	C.E. MMH/ CM	Cationes (meq/litro)				Aniones (meq/litro)				Calidad	
						Ca++	Mg++	Na+	K+	cl-	SO4=	CO3=	CO_3H^-	RAS	CLASE
1	Buta Ranquil	Cruce Ruta 40	500	17.4.79	0,708	2,53	2,43	1,64	0,33	2,35	2,8	0	4,31	1,09	C2 S1
2	El Pino	Cruce Ruta 231	100	24.4.79	0,154	1,45	0,53	0,41	0,06	0,69	0,21	0	3,39	0,41	C1 S1
3	Hualcupen	Cruce Ruta 231	140	24.4.79	0,015	0,25	0,20	0,43	0,08	0,69	0,04	0	1,92	0,91	C1 S1
4	Pichincho	Cruce Ruta 231	140	24.4.79	0,308	0,40	0,39	0,48	0,08	0,98	0,10	0	1,92	0,77	C2 S1
5	Loncopué	Cruce Ruta 231	10.000	24.4.79	0,323	0,69	0,73	1,35	0,11	0,78	0,06	0	3,66	1,60	C2 S1
6	Huecú	El Huecú	300	24.4.79	0,492	0,44	0,40	0,20	0,08	0,49	0,06	0	2,2	0,30	C2 S1
7	Curri Leuvú	Puente Chos Malal	-.-	24.4.79	0,723	3,40	0,65	1,79	0,10	2,64	1,75	0	3,48	1,26	C2 S1
8	Taquimilán	Cruce Ruta 40 Vieja	50	24.4.79	2,754	10,63	2,45	9,0	0,21	8,22	12,6	0	5,59	3,51	C4 S1
9	Truquicó	Cruce Ruta 40 Vieja	30	24.4.79	1,969	6,94	3,10	7,0	0,12	5,28	10,2	0	4.49	3,12	C3 S1
10	Pichi Neuquén	Cruce Ruta 40 Vieja	7	25.4.79	2,385	6,4	2,20	11,0	0,14	9,29	7,6	0	3,76	5,28	C4 S2
11	Salado	Cruce Ruta 40 Vieja	20	25.4.79	7,200	15,03	7,50	43,0	0,08	35,43	30,0	0	4,03	12,79	INAPTO
12	Covunco	Cruce Ruta 40 Vieja	1.600	25.4.79	0,615	3,44	1,30	1,4	0,05	1,08	3,3	0	2,93	0,90	C2 S1
13	Catan Lil	Fortín 1°de Mayo	-.-	18.5.79	0,139	0,75	0,18	0,12	0,02	0,88	0,36	0	1,74	0,17	C1 S1

ANALISIS REALIZADOS EN EL LABORATORIO DE ANALISIS AGROPECUARIOS DE LA SOCIEDAD RURAL ARGENTINA

PLANILLA 2-7

MUESTRA N°	RIO O ARROYO	LUGAR	CAUDAL ESTIMADO M3/SEG.	FECHA TOMA DE MUESTRA	pH	C.E. MMH/CM.	Cationes (meq./litro)				Aniones (Meq./litro)				Calidad	
							Ca++	Mg++	Na+	K+	Cl-	$SO_4^{=}$	$CO_3^{=}$	CO_3H^-	RAS	CLASE
449	Covunco	Tres Piedras	8,0		7,8	0,29	1,12	0,57	0,58	0,03	0,57	3,45	-	1,16	0,63	C2 S1
450	Salado	Cruce Ruta 40	1,0		8,1	4,20	11,06	6,51	24,0	0,75	19,80	11,17	-	4,72	8,09	C4 S3
451	Guañaco	Desembocadura	3,0		7,5	0,04	0,13	0,18	0,04	<0,01	0,38	2,07	-	0,36	0,10	C1 S1
452	Chacaicó	Cruce Ruta 40	1,0		8,3	0,40	0,53	2,57	0,65	0,07	0,62	0,72	0,34	2,07	0,52	C2 S1
453	Butacó	Cruce Ruta 40	0,5		8,5	0,42	0,84	1,41	1,64	0,10	1,09	3,80	1,13	1,72	1,54	C2 S1
454	Atril	Cruce Ruta 40	0,5		8,0	2,20	25,67	2,21	0,65	0,07	0,60	9,73	0,47	1,57	0,17	C4 S1
455	Taquimilan	Cruce Ruta 40	1,5		8,2	0,62	1,71	2,37	1,56	0,03	1,18	1,11	0,32	1,84	1,09	C2 S1
456	A°Pichi NQN	Cruce Ruta 40	1,5		8,05	0,93	3,65	1,88	4,00	0,10	2,82	1,96	-	2,83	2,41	C3 S1
457	Curri Leuvu	Puente Chos Malal	5,0		8,3	0,20	1,10	0,28	0,38	0,01	0,64	0,78	0,22	0,95	0,45	C1 S1
458	Nahueve	Los Carrizos	63,7		8,0	0,03	0,15	0,10	0,03	<0,01	0,52	0,64	-	0,42	0,08	C1 S1
459	Curri Leuvu	Cajón C. Leuvu	5,0		8,1	0,35	0,86	1,15	1,13	0,10	1,03	1,21	0,37	1,86	1,12	C2 S1
460	Reñileuvu	Ea. Chacayco	5,0		8,05	0,41	0,14	0,19	0,05	0,01	0,43	0,14	-	0,42	0,12	C2 S1
461	Truquicó	Cruce Ruta 40	1,0		7,8	1,45	4,04	6,23	3,90	0,08	3,24	6,86	0,22	1,60	1,71	C3 S1
462	Loncopue				7,8	0,04	0,15	0,18	0,05	0,01	0,88	0,72	-	0,47	0,12	C1 S1

ANALISIS REALIZADOS EN LA CATEDRA DE EDAFOLOGIA DE LA UNIVERSIDAD NACIONAL DEL COMAHUE.

Muestra N°	Río o Arroyo	Lugar	Caudal Estimado m^3/seg.	Fecha Toma de Muestra	pH	c.e. mmh/cm	(Cationes (meq/litro)				(Aniones (meq/Litro)				Calidad	
							Ca++	Mg++	Na+	K+	Cl^-	$SO_4^=$	$CO_3^=$	CO_3H^-	RAS	Clase
463	QUILLEN	Ea. Los Cachorros	35,0		7,8	0,03	0,17	0,10	0,04	<0,01	0,75	0,27	-	0,37	0,10	C_1S_1
464	CHOLAR				8,3	0,38	1,71	1,62	0,42	<0,01	0,77	1,74	0,56	2,26	0,32	C_2S_1
465	AGRIO	Las Lajas			7,7	0,13	0,37	0,32	0,12	0,03	0,58	1,47	-	0,33	0,20	C_1S_1
466	EL PINO				7,4	0,06	0,15	0,20	0,11	0,01	0,67	0,05	-	0,54	0,26	C_1S_1
467	QUILQUIHUE	Puente sobre Río	115,0		7,5	0,05	0,17	0,14	0,05	<0,01	0,58	0,11	-	0,40	0,12	C_1S_1
468	PULMARI	Ea. Haras Pulmari	30,0		7,5	0,04	0,17	0,10	0,03	<0,01	0,39	0,27	-	0,42	0,08	C_1S_1
469	CHIMEHUIN				7,5	0,04	0,17	0,12	0,06	<0,01	0,52	0,19	-	0,44	0,15	C_1S_1
470	AGRIO	Cruce Ruta 40			7,3	0,10	0,39	0,28	0,13	0,03	0,98	0,66	-	0,33	0,22	C_1S_1
471	TROCOMAN				7,6	0,05	0,15	0,16	0,06	0,01	0,39	0,31	-	0,42	0,15	C_1S_1
472	PICUN LEUFU	Cruce Ruta 237	1,0		8,0	0,38	0,71	2,05	0,84	0,05	0,79	2,35	0,37	1,60	0,71	C_2S_2
473	HUECU				8,1	0,26	1,44	0,75	0,30	0,01	0,50	0,60	0,56	1,89	0,28	C_2S_1
474	FILO HUA-HUM	Guarda Parque	25,0		8,2	0,05	0,19	0,20	0,05	<0,01	0,69	0,39	-	0,42	0,11	C_1S_1
475	CURRHUE	J. de los Andes	15,0		7,8	0,05	0,27	0,14	0,04	<0,01	0,64	0,80	-	0,52	0,08	C_1S_1
476	AGRIO	Loncopue			4,4	0,15	0,45	0,37	0,13	0,03	0,99	0,82	-	0,19	0,20	C_1S_1

Análisis realizados en la Cátedra de Edafología de la Universidad Nacional del Comahue.

2.5. Delimitación de áreas con posibilidades de riego

Con el propósito de establecer las zonas en que se efectuarán los estudios de suelos y de obras hidráulicas de aprovechamiento para riego se procedió, en gabinete, a delimitar las áreas que se consideraron con posibilidades de ser puestas bajo riego.

Los requisitos indispensables que debía reunir un área para ser incorporada al estudio, fueron que poseyera: a) un curso de agua superficial cercano,,

b) una topografía con características aceptables como para captar, conducir y aplicar el agua de los cultivos.

La metodología empleada consistió en el estudio de la información disponible con dos niveles de detalle. En el primer nivel se utilizó principalmente la siguiente información:

- Imagen satelital Landsat, escala 1:500.000
- Fotomosaico aéreo, escala 1:200.000
- Cartas topográficas de la D.N. de Geología y Minería, escala 1:100.000 y 200.000.
- Información provista por el C.O.P.A.D.E. consistente en:
  - Listado de áreas irrigables, con una discriminación en regadas, a regar y en estudio.
  - Listado de proyectos de riego, con su estado de situación.
  - Mapa "Red hidrográfica", Escala 1:350.000

"Suelos de valles del área de Chos Malal - Andacollo" H.A.Laya y otros, 1970.

- "Climatología e Hidrología" Ferrari Bono y Dragonetti, 1961.
- "Desarrollo de la producción de carne vacuna en la cuenca del Río Agrio" Blanco y Uhlig, CFI-FAO, 1970.

Mediante las cartas topográficas de la D.N. de G. y M. se descartaron aquellas áreas con pendientes mayores al 5% y aquellas cuya altitud con respecto a la fuente de agua fuese mayor de 50 m, altura ésta que se consideró como máxima para elevar el agua por bombeo, dentro de lo económicamente razonable.

Con estos criterios se fueron seleccionando las áreas en toda la cuenca de los ríos Neuquén y Colorado, con excepción de aquellas áreas que la Provincia había excluído por existir para ellas proyectos con diverso grado de desarrollo. Estas áreas excluídas de los estudios de suelo y riego fueron: Manzano Amargo; Rincón de los Sauces; Rincón Colorado; Octavio Pico; Chacay Mehehue; Invernada Vieja; Varvarco; Quili Malal.

Como resultado de este primer nivel de detalle se preparó un "Informe Parcial" que fue enviado a la Provincia en febrero de 1979.

Tomando en consideración las áreas delimitadas en el primer nivel de detalle, se procedió a adquirir fotografías aéreas en escala 1:50.000. Estas fotos permitieron alcanzar un mayor detalle en la elección y delimitación de las áreas, lo cual se logró mediante una fotointerpretación por estereoscopía. Las áreas seleccionadas fueron las siguientes:

AREA N°	LUGAR	Sup.Bruta (ha)
1	RINCON ESCONDIDO	4.400
2	Margenes RIO COLORADO	2.800
3	BUTA RANQUIL	2.700

AREAS N°	LUGAR	Sup.Bruta (ha)
4	CONFLUENCIA GRANDE-BARRANCAS	1.700
5	EMPULAUQUEN-NAHUEVE	1.000
6	BELLA VISTA	1.900
7	CANCHA HUINGANCO	3.600
8	TRICAO MALAL	200
9	CURRI LEUVU	3.600
10	HUINGANCO	230
11	LILEO	300
12	LOS MICHES	1.100
13	GUAÑACO	340
14	CHOS MALAL	5.400
15	REÑILEUVU	130
16	EL CHOLAR	500
17	TRES CHORROS	1.000
18	TAQUIMILAN	500
19	PUESTO PEREZ	1.800
20	A° RANQUILON	900
21	ALTO TROCOMAN	340
22	HUECU-ÑORQUIN	7.300
23	HUITRIN	1.500
24	COPAHUE-TROLOPE	1.000
25	A° PICHI NEUQUEN-NAUNAUCO	1.000
26	ISLA DEL BURRO	1.100
27	LONCOPUE	17.500
28	A° QUINTUCO	900
29	HUARENCHENQUE-CODIHUE	23.000
30	QUILI MALAL	1.800
31	BAJADA DEL AGRIO	1.700
32	Desembocadura A° COVUNCO	850
33	AÑELO	15.300

AREA N°	LUGAR	Sup.Bruta (ha)
34	LAS LAJAS	8.000
35	SAUZAL BONITO	3.700
36	Nacientes A° COVUNCO	700
37	COVUNCO ABAJO	700
38	COVUNCO ARRIBA	3.100
39	CERROS COLORADOS	53.000
	TOTAL	176.650

En el plano 2.1. se ubican las áreas seleccionadas y las corridas fotográficas utilizadas.

La identificación de cada área con un número y nombre responde a la necesidad operativa de su referencia y responde hasta un cierto grado, a su ubicación geográfica. No implica homogeneidad interna ni diferenciación con las áreas vecinas

2.6. Disponibilidad de agua en las áreas seleccionadas.

Existe información abundante sobre el régimen de caudales de los grandes cursos de agua, sobre los cuales se han realizado y realizan mediciones sistemáticas de caudales. Por el contrario, es casi insignificante el conocimiento actual sobre los pequeños cursos de agua.

El régimen general de lluvias y deshielos se traduce en una primavera rica en caudales seguida de una disminución general de los mismos a partir del mes de Diciembre, con un pico de estiaje anual en los meses de Febrero, Marzo y Abril.

Esta característica lleva a que las Areas que captan el agua para riego de pequeños arroyos, tengan un déficit marcado durante los meses de verano.

A continuación se presenta una agrupación de Areas por sus características con respecto al recurso hídrico:

Areas en las cuales el agua superficial disponible para riego es de buena calidad y suficiente durante todos los meses del año, sin necesidad de obras de regulación:

Area	Lugar	Sup.Bruta (ha)
1	Rincón Escondido	4.400
2	Márgenes Río Colorado	2.800
4	Confluencia Grande-Barrancas	1.700
5	Epulauquen-Nahueve	1.000
6	Bella Vista (valle Río Nahueve)	900
11	Lileo	300
13	Guañaco	340
14	Chos Malal	5.400
19	Puesto Perez	1.800
21	Alto Trocoman	340
23	Huitrin	1.500
24	Copahue-Trolope	1.000
26	Isla del Burro	1.100
30	Quili Malal	1.800
31	Bajada del Agrio	1.700
33	Añelo	15.300
35	Sauzal Bonito	3.700
39	Cerros Colorados	53.000

Areas en las cuales el agua superficial disponible para riego es de buena calidad y escasa en verano. Mediante la construcción de obras de regulación sería suficiente todo el año:

Area	Lugar	Sup.Bruta (ha)
38	Covunco Arriba	3.100
37	Covunco Abajo	700
32	Desembocadura A° Covunco	850

Areas con antiguos sistemas de riego, sin información sobre el régimen hídrico en los lugares de captación. Por tener pequeñas cuencas de aporte, se estima que en verano habría escasez de agua.

AREA N°	LUGAR	SUP.BRUTA DELIMITADA (ha)	Sup.Según COPADE (ha)	
			Regada	A regar
3	BUTA RANQUIL	2.700	400	500
6	BELLA VISTA (MESETA)	1.000	150	50
8	TRICAO MALAL	200	200	150
10	HUINGANCO	230	250	-
12	LOS MICHES	1.100	120	2.000
15	REÑILEUVU	130	-	-
16	EL CHOLAR	560	250	250
17	TRES CHORROS	1.000	100	-
18	TAQUIMILAN	500	100	600
36	NACIENTES A° COVUNCO	700	-	-

Areas sin sistemas de riego y sin información sobre el régimen hídrico de su cauce de agua superficial. Por las características y ubicación de sus cuencas, se etima que en verano habría escasez de agua.

AREA N°	LUGAR	SUP.BRUTA Delimitada (ha)
20	A° RANQUILON	900
25	A° PICHI NEUQUEN-NEUNACO	1.000
28	A° QUINTUCO	900

Areas ubicadas en el Valle del Agrio: Son grandes extensiones de suelos de meseta, parcialmente regados mediante sistemas precarios que captan aguas de arroyos afluentes al Río Agrio. No se tiene información sobre el régimen hídrico de estos arroyos. Las muestras de agua analizadas indican que son aguas de buena calidad.

Los sectores que puedan ser dominados con aguas provenientes del Río Agrio tienen asegurada la provisión de agua de buena calidad.

AREA N°	LUGAR	Sup.Bruta delimitada (ha)
22	Huecú Norquín	7.300
27	Loncopué	17.500
29	Huarenchenque-Codihue	23.000
34	Las Lajas	8.000

AREA 7, Cancha Huinganco y AREA 9, Currí Leuvú

Son dos áreas contiguas que en total suman 7.200 ha. El curso de agua principal es el Río Curri Leuví, con cantidad suficiente de agua para todas las áreas que surgen como regables. Su calidad para el riego es buena.

Varios sectores de estas áreas están ubicadas fuera de la dominancia de las aguas del Curri Leuvú, sobre su margen derecha, por donde escurren cursos de agua suceptibles de ser aprovechados: Arroyos Mogotillo, Molulco, Ramaditas, Tocuyo, Dora, Aqui Huecó, Quilmahue y Menucos. Estos arroyos tienen pequeñas cuencas de aporte, provenientes de la Cordillera del Viento, sobre cuyo régimen hídrico no hay información, pero que por sus características, se estima que habría escasez de agua en verano.

C.F.I. PROVINCIA DEL NEUQUEN

Relevamiento y prioritación de áreas con posibilidades de riego

(CUENCAS DE LOS RIOS NEUQUEN Y COLORADO)

6909 Corrida fotográfica con pares estereoscópicos 1:50 000.

----- Límite entre áreas

Areas seleccionadas para los estudios de suelos y riego

ESCALA GRAFICA

10 0 10 20 30 Km

1 : 500.000

AREA N°	LUGAR	Sup. ha.
1	RINCON ESCONDIDO	4 400
2	Margenes RIO COLORADO	2 800
3	BUTA RANQUIL	2 700
4	CONFLUENCIA GRANDE-BARRANCAS	1 700
5	EPULAUQUEN-NAHUEVE	1 000
6	BELLA VISTA	1 900
7	CANCHA HUINGANCO	3 600
8	TRICAO MALAL	200
9	CURRI LEUVU	3 600
10	HUINGANCO	230
11	LILEO	300
12	LOS MICHES	1 100
13	GUAÑACO	340
14	CHOS MALAL	5 400
15	REÑILEUVU	130
16	EL CHOLAR	500
17	TRES CHORROS	1 000
18	TAQUIMILAN	500
19	PUESTO PEREZ	1 800
20	A° RANQUILON	900
21	ALTO TROCOMAN	340
22	HUECU-ÑORQUIN	7 300
23	HUITRIN	1 500
24	COPAHUE-TROLOPE	1 000
25	A° PICHI NEUQUEN-NAUNAUCO	1 000
26	ISLA DEL BURRO	1 100
27	LONCOPUE	17500
28	A° QUINTUCO	900
29	HUARENCHENQUE-CODIHUE	23000
30	QUILI MALAL	1 800
31	BAJADA DEL AGRIO	1 700
32	Desembocadura A° COVUNCO	850
33	AÑELO	15 300
34	LAS LAJAS	8 000
35	SAUZAL BONITO	3 700
36	Nacientes A° COVUNCO	700
37	COVUNCO ABAJO	700
38	COVUNCO ARRIBA	3 100
39	CERROS COLORADOS	53000
	TOTAL	176 650

Plano N° 2.1.

Dib. Cart. Norberto A. Cordero

A N E X O 2.1.

BALANCE HIDROLOGICO DEL RIO NAHUEVE EN BELLA VISTA

FUENTE: Preparado por A. y E.E., Sociedad del Estado.

BALANCE HIDROLOGICO

RIO NAHUEVE
LUGAR BELLA VISTA
PERIODO 1952/1953

ABR.		MAY.		JUN.		JUL.		AGO.		SEP.		OCT.		NOV.		DIC.		ENE.		FEB.		MAR.	
H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q
*********		42	7.8	64	20.1	59	16.6	72	25.6	*********		92	44.3	95	46.9	90	41.7	50	11.5	43	8.3	35	5.2
*********		42	7.8	63	19.5	64	19.8	72	25.6	*********		95	46.9	90	41.7	89	40.7	50	11.5	43	8.3	35	5.2
*********		42	7.8	64	19.8	68	22.6	70	24.1	*********		110	64.6	90	41.7	88	39.7	50	11.5	43	8.3	35	5.2
*********		42	7.8	71	24.9	72	25.6	70	24.5	*********		120	78.0	90	41.7	85	36.8	50	11.5	42	7.8	35	5.2
*********		42	7.8	63	19.5	109	64.0	72	25.6	*********		110	64.6	91	42.7	84	35.9	50	11.5	42	7.8	35	5.2
*********		42	7.8	87	39.2	95	46.9	74	27.2	*********		92	44.3	93	44.8	81	33.1	50	11.5	42	7.8	35	5.2
*********		42	7.8	72	25.6	100	53.1	72	25.6	*********		92	43.8	90	41.7	80	32.3	50	11.5	42	7.8	35	5.2
*********		42	7.8	68	23.0	105	58.4	70	24.1	*********		88	39.7	96	48.6	78	30.5	50	11.5	42	7.8	35	5.2
*********		42	7.8	65	20.5	151	121.9	70	24.1	*********		85	37.3	96	48.0	75	28.4	50	11.5	42	7.8	35	5.2
*********		42	7.8	63	19.1	114	69.8	70	24.1	*********		84	35.9	100	53.1	75	28.0	50	11.5	42	7.8	35	5.2
44	8.7	42	7.8	63	19.1	101	53.6	70	24.1	*********		84	35.9	96	48.6	75	28.0	50	11.5	40	7.0	35	5.2
44	8.9	76	29.3	64	19.8	92	43.8	70	24.1	*********		85	36.8	97	49.7	75	28.0	50	11.5	37	6.1	35	5.2
44	8.9	97	49.1	63	19.5	91	42.7	70	24.1	*********		85	37.3	100	52.5	74	27.2	50	11.5	36	5.7	35	5.2
44	8.9	152	123.3	62	18.8	87	39.2	70	24.1	*********		88	40.2	97	49.7	73	26.4	50	11.5	36	5.6	35	5.2
44	8.7	102	55.4	62	18.5	85	37.3	70	24.1	*********		88	40.2	92	44.3	70	24.1	50	11.5	36	5.6	35	5.2
44	8.7	92	44.3	54	13.9	83	35.4	71	24.9	*********		90	41.7	90	41.7	70	24.1	50	11.5	36	5.6	35	5.2
44	8.7	92	44.3	52	12.8	81	33.6	70	24.1	*********		90	41.7	90	41.7	68	23.0	50	11.5	36	5.6	35	5.2
44	8.7	91	43.2	52	12.6	79	31.4	70	24.1	*********		91	42.7	91	42.7	69	23.3	50	11.5	36	5.6	35	5.2
44	8.7	85	36.8	50	11.5	85	36.8	70	24.1	*********		90	42.2	89	41.2	69	23.3	52	12.6	36	5.6	35	5.2
44	8.7	77	30.1	50	11.5	77	29.7	70	24.1	*********		95	47.5	90	41.7	67	21.9	57	15.4	36	5.6	35	5.2
44	8.7	72	26.0	76	29.3	74	27.2	70	24.1	*********		100	52.5	95	46.9	65	20.5	50	11.8	36	5.6	35	5.2
42	7.8	68	22.6	144	112.7	72	26.0	70	24.1	*********		102	55.4	99	51.3	64	19.8	50	11.5	36	5.6	35	5.2
42	7.8	66	21.2	105	59.0	73	26.4	71	24.9	*********		104	57.2	98	50.2	64	19.8	50	11.5	36	5.6	35	5.2
42	7.8	65	20.5	93	45.3	73	26.8	70	24.1	*********		108	62.1	99	51.3	64	19.8	50	11.5	36	5.6	35	5.2
42	7.8	62	18.5	134	97.8	72	26.0	70	24.1	*********		109	63.3	99	51.3	62	18.5	50	11.5	36	5.6	35	5.2
42	7.8	56	14.8	103	56.0	73	26.4	76	28.8	*********		109	63.3	104	57.2	60	17.2	48	10.5	36	5.6	35	5.2
42	7.8	64	19.8	96	53.3	70	24.1	75	23.4	*********		103	52.7	102	55.4	60	17.2	43	10.5	35	5.5	35	5.2
43	8.3	59	15.5	32	34.5	54	19.3	74	27.2	*********		107	51.4	95	43.5	54	13.6	43	10.5	35	5.5	35	5.2
44	8.7	66	21.5	73	26.8	65	20.5	73	26.4	*********		105	58.4	94	45.9	54	13.6	46	9.6	*********		35	5.2
44	8.7	65	20.5	70	24.1	61	18.1	80	32.3	*********		98	50.2	92	43.8	52	12.6	46	9.6	*********		35	5.2
*********		65	20.5	*********		69	23.3	87	38.7	*********		96	48.0	*********		51	12.0	45	9.1	*********		35	5.2

	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.	ENE.	FEB.	MAR.
QSUM	********	764.5	920.6	1147.0	795.4	********	1540.2	1406.7	781.3	353.0	182.2	162.4
QMED	********	24.7	30.7	37.0	25.7	********	49.7	46.9	25.2	11.4	6.5	5.2
QMAX	********	123.3	112.7	121.9	38.7	********	78.0	57.2	41.7	15.4	8.3	5.2
QMAXINT	********	126.1	168.6	134.6	38.7	********	78.0	58.4	41.7	17.2	8.3	5.2
QMIN	********	7.8	11.5	16.6	24.1	********	35.9	41.2	12.0	9.1	5.6	5.2
QMININT	********	7.8	11.5	16.0	24.1	********	35.9	36.8	12.0	9.1	5.6	5.2
VOLUMEN	********	66.054	79.537	99.097	68.725	********	133.070	121.538	67.505	30.498	15.743	14.029
VOLACUM	********	********	********	********	********	********	********	********	********	********	********	********

CAUDAL MEDIO ANUAL ********

BALANCE HIDROLOGICO

RIO NAHUEVE
LUGAR BELLA VISTA
PERIODO 1953/1954

ABR.		MAY.		JUN.		JUL.		AGO.		SEP.		OCT.		NOV.		DIC.		ENE.		FEB.		MAR.	
H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q
31	4.0	47	10.1	104	57.2	73	26.8	78	30.5	120	78.0	94	45.9	140	107.0	189	175.6	152	123.3	90	41.7	63	19.1
31	4.0	46	9.8	103	56.0	73	26.4	76	29.3	125	85.1	92	44.3	143	110.6	196	186.2	147	116.9	87	39.2	63	19.1
31	4.0	47	10.3	101	53.6	70	24.1	84	35.9	113	69.1	90	41.7	147	116.9	197	187.6	141	108.5	87	39.2	63	19.1
31	4.0	46	9.8	96	48.0	68	23.0	82	34.0	121	80.2	89	40.7	170	148.8	198	188.4	140	107.0	89	40.7	61	17.8
31	4.0	46	9.8	91	43.2	68	22.6	97	49.7	143	111.3	85	37.3	182	166.4	200	191.9	136	101.4	87	39.2	61	17.8
31	4.0	46	9.8	92	43.8	68	22.6	113	68.5	165	141.7	84	36.4	180	163.6	196	186.2	128	89.4	86	38.3	60	17.2
31	4.0	47	10.1	93	45.3	68	22.6	116	72.5	182	165.7	81	33.6	181	164.3	194	183.4	120	78.0	82	34.0	59	16.6
31	4.0	46	9.6	90	42.2	75	28.0	198	189.1	134	98.6	80	32.3	186	172.1	180	162.9	119	76.6	79	31.8	58	16.0
31	4.0	45	9.4	90	41.7	76	28.8	150	120.5	155	128.3	84	35.9	167	145.2	178	160.1	116	73.2	78	31.0	58	16.0
31	4.0	45	9.1	90	41.7	75	28.4	140	106.3	129	91.5	84	36.4	168	146.6	175	155.8	111	65.9	80	32.3	57	15.4
31	4.0	45	9.1	90	41.7	75	28.0	157	131.1	119	76.6	86	37.8	168	146.6	177	159.4	112	67.2	79	31.8	56	14.8
36	5.7	46	9.8	102	55.4	74	27.2	138	104.2	108	62.7	95	46.9	165	142.4	159	133.9	110	64.6	78	31.0	56	14.8
41	7.4	55	14.2	95	46.9	75	28.0	119	77.3	108	62.1	108	62.1	174	154.4	151	121.9	110	64.6	77	29.7	56	14.8
40	7.0	114	69.8	92	43.8	73	26.8	120	78.0	111	65.9	109	63.3	185	170.7	167	145.2	108	62.7	77	29.7	56	14.8
40	7.0	145	113.4	90	41.7	73	26.4	111	66.5	114	70.5	117	74.6	191	179.2	171	150.2	111	66.5	84	35.9	55	14.2
40	7.0	163	139.6	90	41.7	162	138.1	103	56.0	145	114.1	113	69.1	195	184.9	167	145.2	120	78.0	86	38.3	54	13.6
39	6.7	142	109.9	91	42.7	110	64.6	100	53.1	146	114.8	116	72.5	181	164.3	162	137.4	112	67.2	78	30.5	54	13.6
39	6.7	126	86.5	90	41.7	96	48.0	130	92.9	147	116.2	110	64.6	176	157.9	166	143.1	111	65.9	74	27.6	53	13.1
39	6.7	111	65.9	87	39.2	88	40.2	236	242.1	134	97.8	106	59.6	179	162.2	169	148.0	102	55.4	74	27.6	52	12.8
46	9.6	101	54.2	85	36.8	84	36.4	176	157.9	131	93.6	110	64.6	175	155.8	171	150.2	102	55.4	72	26.0	51	12.3
44	8.7	103	56.0	83	35.0	95	46.9	174	154.4	127	87.9	125	85.1	176	157.2	161	136.7	101	54.2	72	25.6	50	11.5
41	7.6	104	57.2	80	32.7	80	32.3	162	137.4	142	109.9	137	102.8	181	164.3	157	130.4	101	53.6	68	23.0	48	10.5
44	8.7	93	45.3	80	32.3	80	32.3	140	106.3	128	89.4	149	119.1	193	181.3	154	126.1	99	51.9	69	23.3	47	10.1
44	8.9	120	78.0	78	30.5	79	31.4	121	80.2	117	74.6	147	116.9	199	189.8	151	121.9	98	50.8	66	21.5	46	9.6
44	8.9	160	134.6	77	29.7	77	30.1	109	63.3	110	65.2	140	106.3	195	184.1	149	119.8	97	49.7	66	21.2	42	7.8
45	9.1	182	165.7	75	28.0	76	28.8	104	57.2	106	59.6	134	98.6	194	183.4	143	110.6	96	48.6	65	20.5	42	7.8
44	8.9	165	142.4	75	28.0	143	110.6	100	52.5	105	58.4	136	100.7	190	177.0	140	107.0	95	46.9	64	19.8	40	7.0
45	9.1	139	104.9	75	28.0	105	58.4	97	49.1	101	53.6	137	102.8	176	157.2	144	112.7	92	43.8	63	19.1	40	7.0
48	10.5	127	88.7	74	27.2	91	43.2	98	50.2	98	50.8	136	100.7	173	153.0	148	118.4	91	42.7	*********		39	6.7
48	10.8	123	83.0	74	27.2	86	38.3	94	45.9	98	50.2	144	112.0	169	148.0	151	121.9	90	41.7	*********		39	6.7
*********		113	68.5	*********		82	34.5	96	48.6	*********		145	113.4	*********		151	122.6	90	41.7	*********		39	6.7

	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.	ENE.	FEB.	MAR.
QSUM	199.2	1794.4	1203.1	1204.0	2640.5	2623.3	2157.7	4755.4	4540.7	2113.2	849.6	404.3
QMED	6.6	57.9	40.1	38.8	85.2	87.4	69.6	158.5	146.5	68.2	30.3	13.0
QMAX	10.8	165.7	57.2	138.1	242.1	165.7	119.1	189.8	191.9	123.3	41.7	19.1
QMAXINT	11.0	199.7	64.6	162.9	273.2	181.3	127.5	191.2	194.0	124.7	46.9	19.1
QMIN	4.0	9.1	27.2	22.6	29.3	50.2	32.3	107.0	107.0	41.7	19.1	6.7
QMININT	4.0	9.1	27.2	22.6	20.5	49.1	32.3	106.3	103.5	41.7	19.1	6.7
VOLUMEN	17.208	155.040	103.952	104.023	228.138	226.655	186.425	410.869	392.319	182.585	73.408	34.933
VOLACUM	17.208	172.248	276.200	380.223	608.360	835.015	1021.439	1432.308	1824.626	2007.211	2080.618	2115.552

CAUDAL MEDIO ANUAL 67.084

BALANCE HIDROLOGICO

RIO NAHUEVE
LUGAR BELLA VISTA
PERIODO 1954/1955

ABR.		MAY.		JUN.		JUL.		AGO.		SEP.		OCT.		NOV.		DIC.		ENE.		FEB.		MAR.	
H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q
39	6.7	48	10.8	50	11.5	62	18.5	69	23.3	93	44.8	92	43.8	129	90.8	136	101.4	90	42.2	50	11.5	44	8.7
38	6.3	50	11.5	50	11.5	62	18.5	69	23.3	92	44.3	102	54.8	136	100.7	139	104.9	89	40.7	50	11.5	44	8.7
38	6.3	50	11.5	50	11.5	61	17.8	68	22.6	92	43.8	109	63.3	141	108.5	137	102.8	88	39.7	50	11.5	44	8.7
37	6.1	50	11.5	52	12.8	85	36.8	66	21.2	90	42.2	94	45.9	149	119.1	137	102.8	85	37.3	50	11.5	44	8.7
37	5.9	50	11.5	53	13.1	97	49.7	64	20.1	89	40.7	110	64.6	155	127.5	138	103.5	85	36.8	50	11.5	44	8.7
38	6.3	52	12.6	59	16.6	87	38.7	63	19.5	89	40.7	113	68.5	147	116.9	140	106.3	85	36.8	50	11.5	44	8.7
39	6.7	59	16.6	64	20.1	85	36.8	63	19.1	88	39.7	100	52.5	133	96.4	140	106.3	85	37.3	49	11.0	44	8.7
42	7.8	58	16.0	75	28.0	84	35.9	61	18.1	85	37.3	100	52.5	132	95.0	145	113.4	85	36.8	48	10.5	39	6.8
41	7.6	57	15.4	102	55.4	80	32.3	65	20.8	84	35.9	99	51.3	134	97.8	146	115.5	84	35.9	48	10.5	39	6.7
41	7.4	54	13.9	125	85.1	80	32.3	88	40.2	84	35.9	104	57.2	133	96.4	139	104.9	84	35.9	48	10.5	39	6.7
40	7.0	54	13.6	95	46.9	81	33.6	124	83.7	80	32.7	108	62.1	133	96.4	135	99.3	83	35.0	48	10.5	40	7.2
40	7.0	53	13.1	94	45.9	80	32.7	156	129.7	79	31.4	111	66.5	136	100.7	131	93.6	82	34.0	47	10.1	41	7.6
39	6.7	52	12.6	97	49.1	82	34.0	172	152.3	77	30.1	116	72.5	137	102.1	130	92.2	74	27.2	47	10.1	41	7.4
39	6.7	52	12.6	95	47.5	82	34.5	184	168.6	75	28.0	116	73.2	149	119.8	125	85.1	71	25.2	47	10.1	41	7.4
39	6.7	50	11.5	107	61.4	80	32.7	174	154.4	74	27.2	114	70.5	147	116.9	120	78.0	67	22.3	47	10.1	40	7.2
39	6.7	49	11.0	93	45.3	79	31.8	153	124.7	75	28.0	110	65.2	150	120.5	120	78.0	67	22.3	47	10.1	40	7.0
39	6.7	49	11.0	91	42.7	80	32.3	132	95.7	76	29.3	110	65.2	154	126.1	113	69.1	66	21.2	46	9.6	40	7.0
38	6.3	47	10.1	87	39.2	81	33.1	126	86.5	77	29.7	110	64.6	154	126.8	110	64.6	66	21.2	46	9.6	40	7.0
37	5.9	46	9.6	84	35.9	80	32.3	110	64.6	80	32.3	109	64.0	155	128.3	108	62.1	65	20.5	45	9.1	39	6.8
37	5.9	46	9.6	82	34.5	77	30.1	111	66.5	84	35.9	107	61.4	155	128.3	105	59.0	63	19.1	45	9.1	39	6.7
37	5.9	45	9.1	85	36.8	76	28.8	113	68.5	85	37.3	115	71.1	156	129.0	111	66.5	58	16.0	45	9.1	39	6.7
37	6.1	45	9.1	100	52.5	79	31.4	106	60.2	87	38.7	125	85.1	157	130.4	110	65.2	58	16.0	45	9.1	39	6.7
38	6.3	45	9.1	95	46.9	71	25.2	109	63.3	90	42.2	126	87.2	148	118.4	110	65.2	56	14.8	45	9.1	38	6.3
38	6.3	45	9.1	105	58.4	69	23.7	106	60.2	92	44.3	121	80.2	145	113.4	105	59.0	52	12.6	45	9.1	38	6.3
38	6.5	48	10.5	87	38.7	68	22.6	102	55.4	93	45.3	122	81.6	142	109.9	102	55.4	52	12.6	44	8.7	38	6.3
39	6.7	52	12.6	80	32.7	68	22.6	103	56.6	93	45.3	128	90.1	131	93.6	100	53.1	52	12.6	44	8.7	38	6.3
41	7.4	55	14.2	70	24.5	68	22.6	103	56.6	94	45.9	130	92.9	130	92.9	100	52.5	51	12.0	44	8.7	38	6.3
43	8.5	60	17.2	67	22.3	66	21.2	106	60.2	93	44.8	131	94.3	126	86.5	96	48.6	50	11.5	44	8.7	38	6.5
45	9.1	67	21.9	64	19.8	65	20.5	105	59.0	91	43.2	131	93.6	133	97.1	95	47.5	50	11.5	*********		39	6.7
47	10.1	75	28.0	62	18.5	65	20.8	104	57.8	92	43.8	130	92.2	132	95.7	94	45.9	50	11.5	*********		39	6.7
*********		65	20.5	*********		67	22.3	99	51.3	*********		128	90.1	*********		92	44.3	50	11.5	*********		38	6.3

	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.	ENE.	FEB.	MAR.
QSUM	205.4	407.3	1065.3	906.2	2004.1	1140.7	2177.8	3281.8	2446.0	769.9	281.2	223.4
QMED	6.8	13.1	35.5	29.2	64.6	38.0	70.3	109.4	78.9	24.8	10.0	7.2
QMAX	10.1	28.0	85.1	49.7	168.6	45.9	94.3	130.4	115.5	42.2	11.5	8.7
QMAXINT	11.0	32.3	92.2	78.0	206.7	46.9	96.4	134.6	117.6	42.7	11.5	8.7
QMIN	5.9	9.1	11.5	17.8	18.1	27.2	43.8	86.5	44.3	11.5	8.7	6.3
QMININT	5.9	9.1	11.5	11.5	17.2	27.2	39.7	85.1	43.8	11.5	8.7	6.3
VOLUMEN	17.750	35.187	92.041	78.296	173.158	98.560	188.164	283.549	211.331	66.523	24.299	19.304
VOLACUM	17.750	52.937	144.978	223.273	396.431	494.990	683.154	966.703	1178.034	1244.557	1268.856	1288.160

CAUDAL MEDIO ANUAL 40.847

BALANCE HIDROLOGICO

RIO NAHUEVE
LUGAR BELLA VISTA
PERIODO 1955/1956

ABR.		MAY.		JUN.		JUL.		AGO.		SEP.		OCT.		NOV.		DIC.		ENE.		FEB.		MAR.	
H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q
38	6.3	49	11.0	38	6.3	78	30.5	56	14.8	68	22.6	84	36.4	110	65.2	100	52.5	76	28.8	60	17.2	44	8.7
38	6.3	48	10.5	38	6.5	77	29.7	56	14.8	68	22.6	84	36.4	144	112.7	95	46.9	76	28.8	60	17.2	44	8.7
38	6.3	46	9.8	43	8.5	74	27.2	56	14.8	66	21.2	69	23.7	150	121.2	95	46.9	96	48.0	60	17.2	44	8.7
38	6.3	46	9.6	53	13.1	75	28.0	56	14.8	66	21.2	70	24.1	115	71.8	92	43.8	107	60.8	57	15.7	44	8.7
39	6.7	45	9.1	56	14.8	74	27.2	55	14.5	67	22.3	90	41.7	118	75.2	91	42.7	92	44.3	55	14.2	44	8.7
40	7.0	45	9.1	107	61.4	70	24.1	55	14.2	70	24.1	100	53.1	119	76.6	90	41.7	86	37.8	52	12.6	44	8.7
40	7.0	44	8.7	84	36.4	68	22.6	55	14.2	71	24.9	104	57.8	125	85.1	87	38.7	84	35.9	51	12.0	44	8.7
39	6.8	44	8.7	80	32.3	69	23.3	55	14.2	77	30.1	105	58.4	131	94.3	85	36.8	79	31.8	50	11.5	44	8.7
38	6.5	44	8.7	78	30.5	69	22.6	55	14.2	80	32.3	110	64.6	128	89.4	82	34.0	79	31.4	50	11.5	44	8.7
37	6.1	44	8.7	76	29.3	67	22.3	55	14.2	76	29.3	107	60.8	130	92.2	80	32.3	75	28.0	48	10.5	44	8.7
37	6.1	44	8.7	76	28.8	65	20.8	55	14.2	72	25.6	103	56.6	139	104.9	76	28.8	71	25.2	45	9.4	44	8.7
37	5.9	44	8.7	78	30.5	62	18.5	55	14.2	70	24.5	98	50.8	150	120.5	76	28.8	70	24.5	45	9.1	44	8.7
36	5.7	44	8.7	72	26.0	60	17.5	55	14.2	69	23.7	100	52.5	160	134.6	75	28.0	72	26.0	45	9.1	44	8.7
36	5.7	44	8.7	71	25.2	59	16.9	58	16.0	70	24.1	115	71.1	150	121.2	72	25.6	76	29.3	45	9.1	44	8.7
34	4.9	52	12.6	99	51.3	59	16.9	68	23.0	72	26.0	120	78.0	149	119.8	70	24.1	77	30.1	44	8.7	44	8.7
33	4.6	55	14.5	107	61.4	58	16.3	70	24.1	73	26.4	124	83.7	144	112.7	65	20.5	77	29.7	44	8.7	44	8.7
35	5.2	53	13.1	91	42.7	58	16.0	68	22.6	78	30.5	122	80.9	135	99.3	65	20.5	76	28.8	44	8.7	44	8.7
37	6.1	49	11.0	88	40.2	57	15.7	65	20.5	76	29.3	120	78.0	127	88.7	65	20.5	75	28.4	44	8.7	44	8.7
37	6.1	47	10.1	84	35.9	57	15.4	62	18.5	75	28.0	112	67.8	125	85.1	65	20.5	74	27.2	44	8.7	44	8.7
37	5.9	45	9.1	81	33.6	57	15.4	80	32.3	75	28.0	114	69.8	125	85.1	65	20.5	71	25.2	44	8.7	44	8.7
37	5.9	43	8.3	81	33.1	57	15.4	69	23.3	75	28.0	115	71.1	122	81.6	65	20.5	68	22.6	44	8.7	44	8.7
37	6.1	43	8.3	80	32.7	57	15.4	65	20.8	75	28.0	119	77.3	120	78.0	65	20.5	65	20.8	44	8.7	66	21.2
38	6.5	43	8.3	80	32.3	57	15.4	63	19.1	75	28.0	121	79.5	118	75.2	65	20.5	64	20.1	44	8.7	66	21.2
39	6.7	43	8.3	95	46.9	57	15.4	61	18.1	76	29.3	119	77.3	117	74.6	109	63.3	63	19.1	44	8.7	62	18.8
39	6.7	42	7.8	110	64.6	57	15.4	61	17.8	76	29.3	120	78.0	112	67.8	100	52.5	62	18.5	44	8.7	67	22.3
39	6.7	40	7.0	120	78.0	56	14.8	73	26.4	77	29.7	120	78.0	111	66.5	97	49.7	61	17.8	44	8.7	62	18.5
43	8.5	38	6.3	95	47.5	56	14.8	77	30.1	78	30.5	115	71.1	111	65.9	87	39.2	60	17.2	44	8.7	60	17.2
49	11.0	35	5.2	94	45.9	56	14.8	76	28.8	80	32.7	115	71.1	105	58.4	78	31.0	60	17.2	44	8.7	60	17.2
49	11.3	35	5.2	85	36.8	56	14.8	76	29.3	82	34.5	114	69.8	100	52.5	76	28.8	60	17.2	44	8.7	59	16.9
49	11.3	38	6.3	80	32.3	56	14.8	75	28.0	83	35.4	111	66.5	100	52.5	76	28.8	60	17.2	*********		58	16.3
*********		38	6.3	*********		56	14.8	72	25.6	*********		111	65.9	*********		76	28.8	60	17.2	*********		58	16.0

	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.	ENE.	FEB.	MAR.
QSUM	202.2	276.3	1064.9	592.2	611.6	822.0	1952.0	2628.5	1038.0	855.2	306.7	367.9
QMED	6.7	8.9	35.5	19.1	19.7	27.4	63.0	87.6	33.5	27.6	10.6	11.9
QMAX	11.3	14.5	78.0	30.5	32.3	35.4	83.7	134.6	63.3	60.8	17.2	22.3
QMAXINT	11.5	15.4	106.3	30.5	41.7	35.9	85.1	177.0	120.5	71.1	17.2	24.1
QMIN	4.6	5.2	6.3	14.8	14.2	21.2	23.7	52.5	20.5	17.2	8.7	9.7
QMININT	4.3	5.2	6.3	14.8	14.2	21.2	14.2	52.5	20.5	17.2	8.7	8.7
VOLUMEN	17.470	23.876	92.007	51.168	52.846	71.021	168.651	227.105	89.680	73.887	26.500	31.786
VOLACUM	17.470	41.347	133.353	184.521	237.367	308.389	477.040	704.145	793.824	867.711	894.211	925.997

CAUDAL MEDIO ANUAL 29.363

BALANCE HIDROLOGICO

RIO NAHUEVE
LUGAR BELLA VISTA
PERIODO 1956/1957

ABR.		MAY.		JUN.		JUL.		AGO.		SEP.		OCT.		NOV.		DIC.		ENE.		FEB.		MAR.	
H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q
58	15.0	72	26.0	67	21.9	65	20.5	92	43.8	79	31.8	104	57.8	121	79.5	109	63.3	58	16.0	40	7.0	37	5.9
56	15.1	72	26.0	66	21.2	60	17.2	91	42.7	77	30.1	52	12.6	118	75.9	100	52.5	57	15.7	40	7.0	37	5.9
56	15.1	77	30.1	66	21.2	61	18.1	90	42.2	76	29.3	95	46.9	118	75.2	99	51.3	56	14.8	40	7.0	37	5.9
56	15.1	74	27.2	65	20.8	62	18.8	88	39.7	75	28.0	96	48.6	128	90.1	97	49.1	55	14.2	40	7.0	37	5.9
56	15.1	70	24.1	63	19.1	64	19.8	88	39.7	75	28.0	108	62.1	135	99.3	95	46.9	55	14.2	40	7.0	37	5.9
56	15.1	70	24.1	60	17.2	65	20.5	85	37.3	79	31.8	104	57.2	142	109.9	96	48.6	55	14.2	40	7.0	37	5.9
56	15.1	65	20.5	58	16.0	64	19.8	82	34.5	82	34.0	107	60.8	137	102.8	97	49.1	52	12.6	40	7.0	37	5.9
56	15.1	65	20.5	58	16.0	63	19.1	83	35.4	93	45.3	106	59.6	134	97.8	98	50.2	51	12.0	40	7.0	37	5.9
56	14.8	64	19.8	57	15.4	63	19.1	82	34.0	90	42.2	108	62.1	127	88.7	97	49.7	50	11.5	40	7.0	37	5.9
56	15.1	64	19.8	55	14.2	63	19.1	82	34.0	79	31.8	111	66.5	127	88.7	96	48.6	50	11.5	40	7.0	35	5.2
56	14.8	63	19.1	55	14.2	63	19.1	76	28.8	84	35.9	121	79.5	126	87.2	90	42.2	48	10.5	40	7.0	35	5.2
53	13.4	63	19.1	55	14.2	63	19.1	78	30.5	85	36.8	123	83.0	129	90.8	90	41.7	45	9.4	40	7.0	35	5.2
52	12.8	62	18.5	55	14.2	63	19.1	78	30.5	82	34.0	119	76.6	135	99.3	88	39.7	42	7.8	40	7.0	35	5.2
50	11.8	60	17.2	55	14.2	66	21.5	83	35.0	81	33.1	126	86.5	151	122.6	82	34.5	40	7.0	40	7.0	32	4.3
50	11.8	50	11.5	57	15.4	133	97.1	85	36.8	81	33.1	124	83.7	148	118.4	80	32.7	40	7.0	40	7.0	32	4.3
48	10.5	49	11.0	57	15.4	155	128.3	84	36.4	80	32.3	120	78.0	144	112.0	81	33.6	40	7.0	40	7.0	30	3.7
47	10.1	49	11.0	58	16.0	155	128.3	82	34.0	79	31.4	120	78.0	143	111.3	81	33.1	40	7.0	40	7.0	30	3.7
45	9.4	48	10.5	58	16.0	104	57.8	80	32.7	79	31.4	120	78.0	142	109.2	78	31.0	40	7.0	40	7.0	30	3.7
45	9.4	48	10.5	57	15.7	102	54.8	79	31.8	77	29.7	116	73.2	136	100.7	77	29.7	40	7.0	40	7.0	30	3.7
45	9.1	47	10.1	56	15.1	96	48.6	81	33.1	76	28.8	100	52.5	132	95.7	76	28.8	40	7.0	40	7.0	30	3.7
46	9.6	47	10.1	55	14.5	93	45.3	80	32.3	76	28.8	99	51.3	130	92.9	75	28.0	40	7.0	40	7.0	30	3.7
46	9.6	47	10.1	55	14.2	91	42.7	76	29.3	75	28.0	107	60.8	123	82.3	68	22.6	40	7.0	40	7.0	30	3.7
46	9.6	48	10.5	54	13.9	94	45.9	76	29.3	75	28.0	108	62.7	118	75.2	67	22.3	40	7.0	40	7.0	30	3.7
46	9.6	49	11.0	54	13.6	133	97.1	79	31.4	75	28.0	114	69.8	116	72.5	65	20.8	40	7.0	40	7.0	30	3.7
48	10.5	55	14.5	55	14.2	102	54.8	80	32.7	76	28.8	117	73.9	114	70.5	64	20.1	40	7.0	40	7.0	30	3.7
50	11.5	61	18.1	56	15.1	114	69.8	82	34.0	79	31.4	123	82.3	113	69.1	63	19.1	40	7.0	39	6.7	30	3.7
52	12.6	69	23.7	59	16.6	134	98.6	83	35.0	80	32.3	133	96.4	113	68.5	61	18.1	40	7.0	39	6.7	30	3.7
61	17.8	68	22.6	56	15.1	127	88.7	93	44.8	85	36.8	136	100.7	111	65.9	60	17.5	40	7.0	39	6.7	30	3.7
82	34.5	68	22.6	55	14.2	118	75.9	84	36.4	85	36.8	135	99.3	110	65.2	60	17.2	40	7.0	*********		30	3.7
75	28.0	67	22.3	58	16.0	99	51.9	85	37.3	92	44.3	122	81.6	109	64.0	60	17.2	40	7.0	*********		30	3.7
*********		67	21.9	*********		94	46.4	83	35.0	*********		121	79.5	*********		60	17.2	40	7.0	*********		30	3.7

	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.	ENE.	FEB.	MAR.
QSUM	417.5	564.1	480.4	1503.0	1090.6	982.4	2161.4	2680.9	1076.7	291.1	196.0	142.3
QMED	13.9	18.2	16.0	48.5	35.2	32.7	69.7	89.4	34.7	9.4	7.0	4.6
QMAX	34.5	30.1	21.9	128.3	44.8	45.3	100.7	122.6	63.3	16.0	7.0	5.9
QMAXINT	36.8	32.3	21.9	184.1	46.9	46.9	113.4	141.7	63.3	16.0	7.0	5.9
QMIN	9.1	10.1	13.6	17.2	28.8	28.0	12.6	64.0	17.2	7.0	6.7	3.7
QMININT	8.7	10.1	13.6	17.2	24.1	28.0	0.0	63.3	17.2	7.0	6.7	3.7
VOLUMEN	36.074	48.738	41.508	129.855	94.225	84.881	186.741	231.628	93.023	25.151	16.934	12.297
VOLACUM	36.074	84.812	126.319	256.174	350.399	435.280	622.021	853.649	946.672	971.823	988.757	1001.054

CAUDAL MEDIO ANUAL 31.743

BALANCE HIDROLOGICO

RIO NAHUEVE
LUGAR BELLA VISTA
PERIODO 1957/1958

ABR.		MAY.		JUN.		JUL.		AGO.		SEP.		OCT.		NOV.		DIC.		ENE.		FEB.		MAR.	
H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q
30	3.7	36	5.6	60	17.2	48	10.5	58	16.0	78	30.5	99	51.3	105	58.4	192	180.6	60	17.2	58	16.0	30	3.7
30	3.7	36	5.6	50	11.5	48	10.5	58	16.0	76	28.8	110	64.6	100	52.5	185	170.0	60	17.2	58	16.0	30	3.7
30	3.7	33	4.6	50	11.5	48	10.5	60	17.2	76	28.8	129	90.8	112	67.8	180	162.9	60	17.2	40	7.0	30	3.7
30	3.7	30	3.7	50	11.5	46	9.8	95	46.9	74	27.2	124	83.7	125	85.1	171	150.2	58	16.0	38	6.3	30	3.7
30	3.7	30	3.7	60	17.2	65	20.5	105	58.4	74	27.2	120	78.0	130	92.2	167	145.2	55	14.2	36	5.6	30	3.7
30	3.7	30	3.7	60	17.2	77	30.1	175	155.8	74	27.2	110	64.6	130	92.2	150	120.5	50	11.5	36	5.6	30	3.7
30	3.7	30	3.7	60	17.2	75	28.0	105	58.4	70	24.1	105	58.4	130	92.2	141	107.7	50	11.5	36	5.6	30	3.7
30	3.7	30	3.7	60	17.2	210	205.3	95	46.9	70	24.1	96	48.6	131	93.6	136	101.4	50	11.5	36	5.6	30	3.7
30	3.7	30	3.7	60	17.2	130	92.2	90	41.7	85	36.8	95	46.9	130	92.2	125	85.1	50	11.5	34	4.9	30	3.7
30	3.7	30	3.7	64	19.8	120	78.0	90	41.7	86	37.8	96	48.6	130	92.2	120	78.0	50	11.5	34	4.9	30	3.7
30	3.7	40	7.0	68	22.6	105	58.4	140	106.3	85	36.8	98	50.2	132	95.7	117	74.6	50	11.5	32	4.3	30	3.7
30	3.7	44	8.7	68	22.6	90	41.7	130	92.2	83	35.4	100	52.5	130	92.2	113	69.1	50	11.5	30	3.7	30	3.7
30	3.7	65	20.5	60	17.2	80	32.3	100	52.5	81	33.1	110	64.6	126	87.2	112	67.2	49	11.0	30	3.7	30	3.7
30	3.7	60	17.2	60	17.2	78	30.5	90	41.7	90	41.7	115	71.1	120	78.0	100	52.5	48	10.5	30	3.7	30	3.7
30	3.7	70	24.1	58	16.0	76	29.3	80	32.3	98	50.2	110	64.6	122	81.6	100	52.5	48	10.5	30	3.7	30	3.7
30	3.7	85	36.8	58	16.0	78	30.5	75	28.0	92	43.8	105	58.4	119	76.6	98	50.2	48	10.5	30	3.7	30	3.7
30	3.7	92	44.3	50	11.5	70	24.1	70	24.1	83	35.0	100	52.5	120	78.0	95	46.9	46	9.6	30	3.7	30	3.7
30	3.7	90	41.7	58	16.0	64	19.8	90	41.7	80	32.3	100	52.5	127	88.7	90	41.7	46	9.6	30	3.7	30	3.7
30	3.7	75	28.0	58	16.0	60	17.2	165	141.7	77	29.7	98	50.2	125	85.1	90	41.7	44	8.7	30	3.7	30	3.7
30	3.7	68	22.6	58	16.0	65	20.5	120	78.0	79	31.4	100	52.5	122	81.6	90	41.7	44	8.7	30	3.7	30	3.7
30	3.7	69	23.3	58	16.0	65	20.5	110	64.6	78	30.5	105	58.4	120	78.0	90	41.7	44	8.7	30	3.7	30	3.7
31	4.0	66	21.5	58	16.0	60	17.2	115	71.1	78	30.5	110	64.6	120	78.0	90	41.7	44	8.7	30	3.7	30	3.7
31	4.0	67	22.3	56	14.8	64	19.8	95	46.9	78	30.5	120	78.0	120	78.0	85	36.8	44	8.7	30	3.7	30	3.7
31	4.0	60	17.2	50	11.5	66	21.5	105	58.4	78	30.5	120	78.0	122	81.6	80	32.3	43	8.3	30	3.7	30	3.7
31	4.0	60	17.2	50	11.5	66	21.5	100	52.5	79	31.4	109	63.3	120	78.0	78	30.5	42	7.8	30	3.7	30	3.7
34	4.9	60	17.2	48	10.5	68	22.6	100	52.5	79	31.4	105	58.4	120	78.0	72	25.6	42	7.8	30	3.7	30	3.7
35	5.2	60	17.2	49	11.0	68	22.6	85	36.8	79	31.4	98	50.2	125	85.1	72	25.6	42	7.8	30	3.7	30	3.7
36	5.6	60	17.2	48	10.5	68	22.6	84	35.9	80	32.3	90	41.7	128	89.4	60	17.2	40	7.0	30	3.7	30	3.7
36	5.6	60	17.2	48	10.5	68	22.6	79	31.4	90	41.7	90	41.7	180	162.9	60	17.2	40	7.0	*********		30	3.7
36	5.6	60	17.2	48	10.5	68	22.6	79	31.4	90	41.7	90	41.7	200	191.2	60	17.2	40	7.0	*********		30	3.7
*********		60	17.2	*********		58	16.0	78	30.5	*********		97	49.7	*********		60	17.2	40	7.0	*********		30	3.7

	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.	ENE.	FEB.	MAR.
QSUM	120.9	497.4	451.3	1022.7	1648.7	996.0	1830.3	2663.5	2142.8	327.6	144.9	115.2
QMED	4.0	16.0	15.0	33.0	53.2	33.2	59.0	88.8	69.1	10.6	5.2	3.7
QMAX	5.6	44.3	22.6	205.3	155.8	50.2	90.8	191.2	180.6	17.2	16.0	3.7
QMAXINT	5.6	64.6	22.6	219.5	191.2	52.5	92.2	198.3	184.1	17.2	16.0	3.7
QMIN	3.7	3.7	10.5	9.8	16.0	24.1	41.7	52.5	17.2	7.0	3.7	3.7
QMININT	3.7	3.7	10.5	9.1	16.0	24.1	41.7	52.5	17.2	7.0	3.7	3.7
VOLUMEN	10.448	42.976	38.993	88.365	142.446	86.058	158.140	230.127	185.138	28.301	12.515	9.956
VOLACUM	10.448	53.424	92.417	180.782	323.228	409.286	567.426	797.552	982.690	1010.991	1023.506	1033.461

CAUDAL MEDIO ANUAL 32.771

BALANCE HIDROLOGICO

RIO NAHUEVE
LUGAR BELLA VISTA
PERIODO 1958/1959

ABR.		MAY.		JUN.		JUL.		AGO.		SEP.		OCT.		NOV.		DIC.		ENE.		FEB.		MAR.	
H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q
30	3.7	30	3.7	180	162.9	160	134.6	85	36.8	80	32.3	99	51.3	175	155.8	112	67.2	70	24.1	50	11.5	35	5.2
30	3.7	30	3.7	120	78.0	119	76.6	84	35.9	87	39.2	92	44.3	205	198.3	112	67.2	70	24.1	50	11.5	35	5.2
30	3.7	30	3.7	105	58.4	115	71.1	86	38.3	89	40.7	90	41.7	185	170.0	112	67.2	70	24.1	48	10.5	35	5.2
30	3.7	31	4.0	80	32.3	120	78.0	82	34.5	77	30.1	89	40.7	200	191.2	111	65.9	70	24.1	48	10.5	32	4.3
30	3.7	32	4.3	75	28.0	110	64.6	80	32.3	80	32.3	89	40.7	207	201.8	105	58.4	68	22.6	48	10.5	32	4.3
30	3.7	32	4.3	80	32.3	110	64.6	76	29.3	79	31.4	89	40.7	190	177.0	95	46.9	68	22.6	47	10.1	32	4.3
30	3.7	50	11.5	79	31.4	100	52.5	76	29.3	80	32.3	99	51.3	185	170.0	90	41.7	68	22.6	45	9.1	32	4.3
30	3.7	95	46.9	100	52.5	95	46.9	75	28.0	80	32.3	112	67.8	165	141.7	90	41.7	65	20.5	45	9.1	32	4.3
30	3.7	67	22.3	115	71.1	89	40.7	70	24.1	72	26.0	115	71.1	150	120.5	90	41.7	65	20.5	45	9.1	32	4.3
40	7.0	60	17.2	90	41.7	85	36.8	74	27.2	70	24.1	105	58.4	155	127.5	80	32.3	65	20.5	45	9.1	32	4.3
42	7.8	55	14.2	80	32.3	89	40.7	75	28.0	70	24.1	117	74.6	150	120.5	80	32.3	62	18.5	45	9.1	32	4.3
45	9.1	56	15.1	79	31.4	82	34.5	79	31.4	75	28.0	125	85.1	150	120.5	79	31.4	62	18.5	45	9.1	32	4.3
30	3.7	56	15.1	75	28.0	80	32.3	172	152.3	72	26.0	127	88.7	145	113.4	78	30.5	62	18.5	42	8.1	32	4.3
30	3.7	52	12.8	80	32.3	80	32.3	165	141.7	75	28.0	129	90.8	130	92.2	76	29.3	62	18.5	40	7.0	32	4.3
30	3.7	90	41.7	195	184.1	77	30.1	122	81.6	76	29.3	130	92.2	130	92.2	75	28.0	62	18.5	40	7.0	32	4.3
30	3.7	80	32.3	150	120.5	80	32.3	110	64.6	80	32.3	130	92.2	115	71.1	75	28.0	62	18.5	40	7.0	32	4.3
30	3.7	70	24.1	120	78.0	92	44.3	100	52.5	80	32.3	140	106.3	110	64.6	73	26.8	60	17.2	40	7.0	32	4.3
30	3.7	75	28.0	110	64.6	90	41.7	92	44.3	85	36.8	155	127.5	125	85.1	72	25.6	60	17.2	40	7.0	32	4.3
30	3.7	67	22.3	100	52.5	150	120.5	90	41.7	94	45.9	175	155.8	137	102.8	72	25.6	60	17.2	40	7.0	32	4.3
30	3.7	62	18.8	90	41.7	205	198.3	87	39.2	94	45.9	152	124.0	132	95.7	71	24.9	58	16.0	49	11.0	32	4.3
30	3.7	60	17.2	89	40.7	195	184.1	91	43.2	92	44.3	150	120.5	130	92.2	70	24.1	58	16.0	49	11.3	32	4.3
30	3.7	52	12.8	87	39.2	217	215.9	89	40.7	92	44.3	155	127.5	125	85.1	70	24.1	52	12.8	45	9.1	30	3.7
30	3.7	55	14.2	95	46.9	225	226.5	77	30.1	120	78.0	150	120.5	119	76.6	70	24.1	50	11.5	40	7.0	30	3.7
30	3.7	50	11.5	85	36.8	195	184.1	99	51.3	155	127.5	140	106.3	116	73.2	70	24.1	50	11.5	40	7.0	30	3.7
30	3.7	50	11.5	80	32.3	172	152.3	85	36.8	120	78.0	147	116.9	115	71.1	70	24.1	92	44.3	40	7.0	45	9.1
45	9.1	50	11.5	80	32.3	140	106.3	84	35.9	115	71.1	154	126.1	115	71.1	70	24.1	70	24.1	40	7.0	42	7.8
40	7.0	45	9.1	125	85.1	130	92.2	80	32.3	110	64.6	165	141.7	115	71.1	70	24.1	70	24.1	40	7.0	32	4.4
38	6.3	50	11.5	110	64.6	120	78.0	80	32.3	115	71.1	162	138.1	112	67.2	70	24.1	65	20.5	40	7.0	35	5.2
35	5.2	50	11.5	115	71.1	100	52.5	79	31.4	110	64.6	172	152.3	112	67.2	70	24.1	62	18.5	*********		35	5.2
30	3.7	50	11.5	150	120.5	99	51.3	80	32.3	104	57.2	180	162.9	112	67.2	70	24.1	55	14.2	*********		35	5.2
*********		105	58.4	*********		90	41.7	79	31.4	*********		175	155.8	*********		70	24.1	50	11.5	*********		35	5.2

	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.	ENE.	FEB.	MAR.
QSUM	137.2	526.8	1823.5	2658.5	1390.5	1349.9	3014.1	3353.9	1077.5	613.0	243.4	146.5
QMED	4.6	17.0	60.8	85.8	44.9	45.0	97.2	111.8	34.8	19.8	8.7	4.7
QMAX	9.1	58.4	184.1	226.5	152.3	127.5	162.9	201.8	67.2	44.3	11.5	9.1
QMAXINT	9.1	64.6	205.3	261.9	191.2	162.9	162.9	212.4	67.2	46.9	11.5	9.1
QMIN	3.7	3.7	28.0	30.1	24.1	24.1	40.7	64.6	24.1	11.5	7.0	3.7
QMININT	3.7	3.7	24.1	28.0	24.1	24.1	39.7	64.6	24.1	11.5	7.0	3.7
VOLUMEN	11.854	45.513	157.549	229.695	120.142	116.633	260.417	289.776	93.100	52.967	21.033	12.656
VOLACUM	11.854	57.367	214.917	444.611	564.753	681.386	941.803	1231.579	1324.678	1377.645	1398.678	1411.334

CAUDAL MEDIO ANUAL 44.753

BALANCE HIDROLOGICO

RIO NAHUEVE
LUGAR BELLA VISTA
PERIODO 1959/1960

ABR.		MAY.		JUN.		JUL.		AGO.		SEP.		OCT.		NOV.		DIC.		ENE.		FEB.		MAR.	
H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q
32	4.4	80	32.3	200	191.2	80	32.3	90	41.7	75	28.0	*********		122	81.6	*********		90	41.7	60	17.2	40	7.0
35	5.2	79	31.4	*********		77	30.1	85	36.8	75	28.0	*********		122	81.6	*********		85	36.8	60	17.2	40	7.0
35	5.2	79	31.4	*********		75	28.0	85	36.8	75	28.0	*********		120	78.0	*********		85	36.8	60	17.2	40	7.0
35	5.2	80	32.3	*********		77	30.1	85	36.8	85	36.8	*********		120	78.0	*********		85	36.8	60	17.2	40	7.0
40	7.0	80	32.3	*********		80	32.3	85	36.8	215	212.4	*********		116	72.5	*********		82	34.0	60	17.2	40	7.0
107	61.4	80	32.3	*********		70	24.1	85	36.8	185	170.0	*********		121	79.5	125	85.1	82	34.0	60	17.2	40	7.0
80	32.3	140	106.3	*********		90	41.7	85	36.8	180	162.9	*********		127	88.7	122	81.6	82	34.0	60	17.2	40	7.0
175	156.5	*********		90	41.7	77	30.1	82	34.0	*********		*********		132	95.7	122	81.6	80	32.3	60	17.2	40	7.0
100	52.5	*********		85	36.8	75	28.0	82	34.5	*********		*********		132	95.7	125	85.1	80	32.3	59	16.6	40	7.0
90	41.7	*********		85	36.8	85	36.8	90	41.7	*********		*********		127	88.7	130	92.2	75	28.0	59	16.6	40	7.0
110	64.6	*********		82	34.5	*********		90	41.7	*********		*********		122	81.6	125	85.1	75	28.0	59	16.6	40	7.0
110	64.6	*********		82	34.5	*********		92	44.3	*********		*********		118	75.9	115	71.1	70	24.1	55	14.2	40	7.0
100	52.5	*********		80	32.3	*********		92	44.3	*********		*********		115	71.1	110	64.6	70	24.1	55	14.2	40	7.0
95	46.9	200	191.2	70	24.1	*********		90	41.7	*********		90	41.7	112	67.8	110	64.6	70	24.1	50	11.5	40	7.0
90	41.7	*********		70	24.1	*********		*********		*********		92	44.3	100	52.5	100	52.5	70	24.1	50	11.5	40	7.0
79	31.4	*********		*********		*********		*********		*********		92	44.3	100	52.5	100	52.5	70	24.1	50	11.5	40	7.0
105	58.4	*********		*********		*********		*********		*********		*********		105	58.4	100	52.5	70	24.1	50	11.5	40	7.0
190	177.0	*********		*********		*********		*********		*********		*********		110	64.6	100	52.5	69	23.3	50	11.5	40	7.0
*********		80	32.3	*********		*********		*********		*********		*********		105	58.4	100	52.5	69	23.3	49	11.0	40	7.0
*********		*********		*********		*********		*********		*********		*********		100	52.5	100	52.5	69	23.3	49	11.0	40	7.0
*********		*********		*********		*********		*********		*********		200	191.2	100	52.5	100	52.5	65	20.5	49	11.0	40	7.0
*********		*********		200	191.2	90	41.7	*********		*********		200	191.2	100	52.5	100	52.5	65	20.5	45	9.1	40	7.0
*********		*********		90	41.7	*********		85	36.8	*********		200	191.2	100	52.5	100	52.5	65	20.5	45	9.1	40	7.0
*********		*********		80	32.3	*********		80	32.3	*********		*********		100	52.5	100	52.5	63	19.1	45	9.1	40	7.0
*********		*********		80	32.3	205	198.3	81	33.1	*********		*********		100	52.5	100	52.5	60	17.2	40	7.0	40	7.0
*********		*********		80	32.3	*********		80	32.3	*********		*********		100	52.5	100	52.5	60	17.2	40	7.0	60	17.2
*********		*********		80	32.3	90	41.7	80	32.3	*********		*********		100	52.5	100	52.5	60	17.2	40	7.0	51	12.3
*********		*********		80	32.3	87	39.2	75	28.0	*********		*********		100	52.5	100	52.5	60	17.2	42	8.1	43	8.3
*********		*********		77	30.1	87	39.2	76	29.3	*********		*********		100	52.5	100	52.5	60	17.2	45	9.1	41	7.6
*********		*********		77	30.1	87	39.2	76	29.3	*********		*********		100	52.5	100	52.5	60	17.2	*********		40	7.0
*********		210	205.3	*********		87	39.2	75	28.0	*********		*********		*********		100	52.5	60	17.2	*********		40	7.0

	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.	ENE.	FEB.	MAR.
QSUM	********	********	********	********	********	********	********	2000.1	********	790.5	372.0	235.5
QMED	********	********	********	********	********	********	********	66.7	********	25.5	12.8	7.6
QMAX	********	********	********	********	********	********	********	95.7	********	41.7	17.2	17.2
QMAXINT	********	********	********	********	********	********	********	99.3	********	41.7	17.2	17.2
QMIN	********	********	********	********	********	********	********	52.5	********	17.2	7.0	7.0
QMININT	********	********	********	********	********	********	********	41.7	********	17.2	7.0	7.0
VOLUMEN	********	********	********	********	********	********	********	172.806	********	68.296	32.141	20.346
VOLACUM	********	********	********	********	********	********	********	********	********	********	********	********

CAUDAL MEDIO ANUAL ********

BALANCE HIDROLOGICO

RIO NAHUEVE
LUGAR BELLA VISTA
PERIODO 1960/1961

ABR.		MAY.		JUN.		JUL.		AGO.		SEP.		OCT.		NOV.		DIC.		ENE.		FEB.		MAR.	
H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q
40	7.0	45	9.1	43	8.3	85	37.3	69	23.3	66	21.5	115	71.1	139	104.9	132	95.7	70	24.1	50	11.5	35	5.2
65	20.5	45	9.1	45	9.1	81	33.6	69	23.3	65	20.5	130	92.2	140	106.3	134	97.8	68	22.6	50	11.5	35	5.2
95	46.9	45	9.1	45	9.1	80	32.3	69	23.3	65	20.5	127	88.7	137	102.8	126	87.2	65	20.5	50	11.5	35	5.2
62	18.8	45	9.1	45	9.1	90	41.7	66	21.5	67	22.3	130	92.2	137	102.8	119	76.6	65	20.5	50	11.5	35	5.2
60	17.2	50	11.5	45	9.1	88	40.2	68	22.6	73	26.4	152	124.0	142	109.9	119	76.6	66	21.5	50	11.5	35	5.2
61	18.1	50	11.5	59	16.6	85	36.8	68	22.6	77	30.1	172	152.3	162	138.1	124	83.7	65	20.5	53	13.1	35	5.2
59	16.6	50	11.5	56	14.8	78	30.5	69	23.3	77	30.1	139	104.9	142	109.9	135	99.3	65	20.5	50	11.5	34	5.1
54	13.6	45	9.1	53	13.4	84	36.4	73	26.4	73	26.4	152	124.0	162	138.1	126	87.2	66	21.5	50	11.5	34	4.9
52	12.6	45	9.1	53	13.1	80	32.3	73	26.4	71	25.2	135	99.3	160	134.6	115	71.1	71	25.2	40	7.0	34	4.9
47	10.1	45	9.1	53	13.1	71	25.2	69	23.3	70	24.5	202	194.7	157	131.1	112	67.8	78	30.5	40	7.0	35	5.2
51	12.0	41	7.6	53	13.1	74	27.2	76	28.8	71	24.9	165	141.7	152	123.3	114	69.8	63	19.1	40	7.0	36	5.6
49	11.0	41	7.6	53	13.1	79	31.4	70	24.1	68	22.6	166	143.8	160	134.6	112	67.8	60	17.2	43	8.3	37	5.9
47	10.1	41	7.4	53	13.1	81	33.6	69	23.3	69	23.3	160	134.6	154	126.1	110	64.6	63	19.5	43	8.3	70	24.5
47	10.1	42	8.1	57	15.7	78	31.0	68	22.6	70	24.1	142	109.9	120	78.0	100	52.5	60	17.2	43	8.3	50	11.5
47	10.1	57	15.7	55	14.2	69	23.3	66	21.5	67	22.3	150	120.5	117	74.6	86	37.8	60	17.2	40	7.0	50	11.5
47	10.1	52	12.8	55	14.2	64	19.8	67	21.9	71	25.2	175	155.8	122	81.6	88	39.7	55	14.2	38	6.3	48	10.5
47	10.1	50	11.5	67	21.9	64	19.8	65	20.5	72	26.0	172	152.3	122	81.6	80	32.3	55	14.2	38	6.3	48	10.5
42	8.1	70	24.1	92	43.8	63	19.1	63	19.5	75	28.4	150	120.5	129	90.8	80	32.3	50	11.5	38	6.3	48	10.5
42	8.1	52	12.8	97	49.7	85	36.8	62	18.8	79	31.4	149	119.8	155	127.5	80	32.3	50	11.5	38	6.3	48	10.5
42	8.1	55	14.2	99	51.9	117	74.6	62	18.8	78	31.0	145	113.4	177	158.7	80	32.3	50	11.5	38	6.3	48	10.5
42	8.1	52	12.8	190	177.0	85	36.8	63	19.1	82	34.0	130	92.2	129	90.8	79	31.4	50	11.5	38	6.3	45	9.1
42	8.1	47	10.3	137	102.8	82	34.0	62	18.8	80	32.7	150	120.5	149	119.1	75	28.0	50	11.5	38	6.3	42	8.1
40	7.0	45	9.1	130	92.2	80	32.3	61	17.8	76	28.8	111	65.9	147	116.9	77	30.1	50	11.5	38	6.3	40	7.0
40	7.0	42	8.1	121	80.2	87	38.7	62	18.8	73	26.4	111	65.9	131	94.3	76	29.3	51	12.0	38	6.3	39	6.7
40	7.0	42	8.1	97	49.7	75	28.0	62	18.5	76	29.3	150	120.5	131	94.3	74	27.2	51	12.0	38	6.3	38	6.3
40	7.0	42	8.1	92	43.8	77	30.1	53	13.4	82	34.5	97	49.7	124	83.7	70	24.1	52	12.6	38	6.3	38	6.3
40	7.0	45	9.1	80	32.3	73	26.4	64	19.8	95	46.9	130	92.2	140	106.3	70	24.1	51	12.0	38	6.3	34	4.9
40	7.0	45	9.1	73	26.4	86	37.8	71	24.9	100	52.5	125	85.1	129	90.8	70	24.1	51	12.0	38	6.3	38	6.3
40	7.0	43	8.3	85	36.8	78	30.5	71	25.2	105	58.4	130	92.2	119	76.6	70	24.1	50	11.5	*********		38	6.3
40	7.0	43	8.3	83	35.4	71	25.2	73	26.4	115	71.1	110	64.6	121	80.2	70	24.1	51	12.0	*********		38	6.3
*********		43	8.3	*********		70	24.5	72	26.0	*********		135	99.3	*********		69	23.3	58	16.0	*********		38	6.3

	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.	ENE.	FEB.	MAR.
QSUM	351.3	319.8	1042.8	1007.4	685.0	921.4	3403.5	3208.3	1594.3	515.4	228.4	236.7
QMED	11.7	10.3	34.8	32.5	22.1	30.7	109.8	106.9	51.4	16.6	8.2	7.6
QMAX	46.9	24.1	177.0	74.6	28.8	71.1	194.7	158.7	99.3	30.5	13.1	24.5
QMAXINT	52.5	32.3	191.2	78.0	32.3	71.1	212.4	162.9	106.3	30.5	14.8	28.8
QMIN	7.0	7.4	8.3	19.1	13.4	20.5	49.7	74.6	23.3	11.5	6.3	4.9
QMININT	7.0	7.0	8.3	19.1	13.1	20.5	46.9	71.1	22.6	11.5	6.3	3.7
VOLUMEN	30.353	27.632	90.100	87.035	59.180	79.609	294.058	277.199	137.748	44.529	19.732	20.453
VOLACUM	30.353	57.985	148.085	235.121	294.301	373.910	667.968	945.167	1082.915	1127.445	1147.177	1167.629

CAUDAL MEDIO ANUAL 37.025

BALANCE HIDROLOGICO

RIO NAHUEVE
LUGAR BELLA VISTA
PERIODO 1961/1962

ABR.		MAY.		JUN.		JUL.		AGO.		SEP.		OCT.		NOV.		DIC.		ENE.		FEB.		MAR.	
H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q
38	6.3	30	3.7	50	11.5	60	17.2	95	46.9	85	36.8	160	134.6	200	191.2	155	127.5	100	52.5	60	17.2	30	3.7
38	6.3	30	3.7	75	28.0	58	16.0	92	44.3	85	36.8	165	141.7	200	191.2	156	129.7	100	52.5	60	17.2	30	3.7
34	4.9	30	3.7	67	22.3	58	16.0	80	32.3	80	32.3	190	177.0	200	191.2	140	106.3	100	52.5	50	11.5	30	3.7
40	7.0	30	3.7	60	17.2	62	18.8	80	32.3	80	32.3	170	148.8	172	152.3	141	107.7	100	52.5	45	9.1	30	3.7
40	7.0	30	3.7	65	20.5	80	32.3	85	36.8	75	28.0	142	109.9	167	145.2	140	106.3	100	52.5	30	3.7	30	3.7
38	6.3	30	3.7	125	85.1	69	23.3	86	38.3	75	28.0	135	99.3	152	124.0	139	104.9	100	52.5	30	3.7	30	3.7
38	6.3	30	3.7	105	58.4	60	17.2	85	36.8	70	24.1	132	95.7	157	131.1	134	97.8	80	32.3	30	3.7	30	3.7
34	4.9	30	3.7	120	78.0	58	16.0	87	39.2	70	24.1	152	124.0	162	138.1	132	95.7	80	32.3	30	3.7	30	3.7
36	5.6	30	3.7	72	26.0	62	18.8	80	32.3	72	26.0	165	141.7	156	129.7	130	92.2	83	35.4	30	3.7	30	3.7
36	5.6	30	3.7	60	17.2	64	19.8	77	30.1	77	30.1	185	170.0	152	124.0	144	112.0	75	28.0	30	3.7	30	3.7
35	5.4	30	3.7	57	15.7	80	32.3	72	26.0	70	24.1	187	173.5	164	140.3	147	116.9	64	19.8	30	3.7	30	3.7
36	5.6	30	3.7	57	15.7	67	22.3	70	24.1	90	41.7	190	177.0	152	124.0	136	100.7	50	11.5	30	3.7	30	3.7
36	5.6	30	3.7	52	12.8	60	17.2	70	24.1	85	36.8	200	191.2	156	129.7	140	106.3	40	7.0	30	3.7	30	3.7
34	4.9	30	3.7	57	15.7	72	26.0	67	22.3	130	92.2	194	182.7	150	120.5	132	95.7	40	7.0	30	3.7	30	3.7
34	4.9	30	3.7	57	15.7	85	36.8	70	24.1	92	44.3	170	148.8	147	116.9	134	97.8	35	5.2	30	3.7	30	3.7
34	4.9	30	3.7	62	18.8	92	44.3	87	39.2	90	41.7	177	159.4	154	126.1	131	93.6	30	3.7	30	3.7	30	3.7
34	4.9	30	3.7	60	17.2	195	184.1	82	34.5	81	33.6	175	155.8	156	129.7	130	92.2	30	3.7	30	3.7	30	3.7
30	3.7	30	3.7	60	17.2	175	155.8	82	34.0	81	33.6	162	138.1	152	123.3	130	92.2	30	3.7	30	3.7	30	3.7
30	3.7	30	3.7	60	17.2	145	113.4	95	46.9	77	30.1	150	120.5	150	121.2	130	92.2	45	9.1	30	3.7	30	3.7
30	3.7	30	3.7	60	17.2	85	36.8	125	85.1	82	34.5	142	109.9	147	116.9	125	85.1	55	14.2	30	3.7	30	3.7
30	3.7	30	3.7	59	16.6	140	106.3	105	58.4	87	39.2	135	99.3	144	112.0	120	78.0	35	5.2	30	3.7	30	3.7
30	3.7	30	3.7	60	17.2	165	141.7	92	44.3	87	39.2	135	100.0	142	109.9	125	85.1	30	3.7	30	3.7	30	3.7
30	3.7	30	3.7	58	16.0	180	162.9	95	46.9	97	49.7	147	116.9	143	111.3	100	52.5	30	3.7	30	3.7	30	3.7
30	3.7	30	3.7	59	16.6	185	170.0	100	52.5	139	104.9	160	134.6	152	124.0	100	52.5	30	3.7	30	3.7	30	3.7
30	3.7	30	3.7	64	19.8	170	148.8	125	85.1	165	141.7	162	138.1	150	120.5	100	52.5	30	3.7	30	3.7	30	3.7
30	3.7	48	10.5	63	19.1	145	113.4	95	46.9	210	205.3	167	145.2	147	116.9	100	52.5	30	3.7	30	3.7	30	3.7
30	3.7	48	10.5	67	22.3	125	85.1	90	41.7	230	233.6	175	155.8	140	107.0	100	52.5	30	3.7	30	3.7	30	3.7
30	3.7	42	8.1	64	19.8	110	64.6	87	39.2	197	187.6	187	173.5	143	111.3	100	52.5	30	3.7	30	3.7	30	3.7
30	3.7	42	8.1	62	18.8	105	58.4	83	35.4	185	170.0	187	173.5	150	120.5	100	52.5	30	3.7	*********		30	3.7
30	3.7	82	34.5	62	18.8	97	49.7	82	34.5	152	124.0	182	166.4	147	116.9	95	46.9	45	9.1	*********		30	3.7
*********		87	39.2	*********		95	46.9	81	33.1	*********		195	184.1	*********		95	46.9	50	11.5	*********		30	3.7

	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.	ENE.	FEB.	MAR.
QSUM	144.7	203.8	712.1	2012.0	1247.8	2006.4	4487.0	3916.8	2677.5	583.6	144.2	115.2
QMED	4.8	6.6	23.7	64.9	40.3	66.9	144.7	130.6	86.4	18.8	5.2	3.7
QMAX	7.0	39.2	85.1	184.1	85.1	233.6	191.2	191.2	129.7	52.5	17.2	3.7
QMAXINT	7.0	41.7	162.9	191.2	120.5	261.9	191.2	191.2	134.6	52.5	17.2	3.7
QMIN	3.7	3.7	11.5	16.0	22.3	24.1	95.7	107.0	46.9	3.7	3.7	3.7
QMININT	3.7	3.7	11.5	3.7	17.2	24.1	92.2	106.3	41.7	3.7	3.7	3.7
VOLUMEN	12.504	17.610	61.527	173.837	107.809	173.357	387.676	338.412	231.334	50.425	12.463	9.956
VOLACUM	12.504	30.114	91.641	265.478	373.286	546.643	934.319	1272.731	1504.065	1554.490	1566.952	1576.908

CAUDAL MEDIO ANUAL 50.303

BALANCE HIDROLOGICO

RIO NAHUEVE
LUGAR BELLA VISTA
PERIODO 1962/1963

ABR.		MAY.		JUN.		JUL.		AGO.		SEP.		OCT.		NOV.		DIC.		ENE.		FEB.		MAR.	
H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q
37	5.9	46	9.8	42	7.8	60	17.2	46	9.6	79	31.4	76	29.3	115	71.1	70	24.1	39	6.7	30	3.7	20	1.5
37	5.9	42	7.8	40	7.0	60	17.2	46	9.6	80	32.3	70	24.1	117	74.6	70	24.1	39	6.7	30	3.7	20	1.5
37	5.9	38	6.3	40	7.0	53	13.4	47	10.1	77	30.1	79	31.4	114	69.8	55	14.2	38	6.5	29	3.4	20	1.5
37	5.9	40	7.0	40	7.0	50	11.5	49	11.0	77	30.1	85	36.8	105	58.4	55	14.2	38	6.5	28	3.2	20	1.5
37	5.9	41	7.4	40	7.0	50	11.5	64	19.8	78	31.0	85	36.8	102	55.4	60	17.2	38	6.3	28	3.2	20	1.5
37	5.9	40	7.0	48	10.5	48	10.5	90	41.7	76	29.3	86	38.3	100	52.5	60	17.2	38	6.3	28	3.2	20	1.5
37	5.9	39	6.8	38	6.3	48	10.8	84	36.4	75	28.4	79	31.4	99	51.3	55	14.2	36	5.7	28	3.2	20	1.5
37	5.9	40	7.0	41	7.4	49	11.3	80	32.3	72	26.0	78	30.5	98	50.2	55	14.2	36	5.7	28	3.2	20	1.5
37	5.9	38	6.3	39	6.8	52	12.6	78	30.5	71	25.2	68	22.6	100	52.5	50	11.5	36	5.7	29	3.4	20	1.5
37	5.9	38	6.3	38	6.3	52	12.6	68	22.6	70	24.1	82	34.5	100	52.5	50	11.5	36	5.7	30	3.7	20	1.5
37	5.9	36	5.7	36	5.7	45	9.4	68	22.6	71	25.2	87	39.2	99	51.3	50	11.5	32	4.4	29	3.6	20	1.5
37	5.9	36	5.7	39	6.7	45	9.4	66	21.5	72	26.0	89	40.7	96	48.6	50	11.5	30	3.7	30	3.7	20	1.5
37	5.9	36	5.6	39	6.8	42	8.1	80	32.3	71	25.2	86	38.3	91	42.7	50	11.5	30	3.7	29	3.6	20	1.5
37	5.9	33	4.6	42	7.8	40	7.0	95	46.9	70	24.5	87	38.7	89	40.7	49	11.0	30	3.7	29	3.4	20	1.5
36	5.6	33	4.6	45	9.1	40	7.0	82	34.5	69	23.7	94	45.9	82	34.5	53	13.1	30	3.7	26	2.8	20	1.5
34	5.1	32	4.3	48	10.5	40	7.0	103	56.6	69	23.3	90	41.7	81	33.1	50	11.5	30	3.7	26	2.7	24	2.3
41	7.4	33	4.6	49	11.0	40	7.0	102	55.4	69	23.3	91	42.7	80	32.3	51	12.3	30	3.7	24	2.3	32	4.3
39	6.7	34	4.9	53	13.1	43	8.3	100	52.5	70	24.5	90	41.7	79	31.4	50	11.5	30	3.7	24	2.3	20	1.5
38	6.3	34	4.9	54	13.6	45	9.4	95	46.9	71	24.9	93	45.3	79	31.4	45	9.1	30	3.7	21	1.7	20	1.5
38	6.3	34	4.9	51	12.3	46	9.6	90	41.7	71	25.2	102	55.4	80	32.3	44	8.7	30	3.7	21	1.7	20	1.5
37	5.9	34	4.9	48	10.8	44	8.9	81	33.1	71	25.2	100	52.5	79	31.4	40	7.0	30	3.7	20	1.5	20	1.5
37	5.9	36	5.6	50	11.8	42	7.8	80	32.3	73	26.8	102	55.4	76	28.8	40	7.0	30	3.7	20	1.5	20	1.5
37	5.9	38	6.3	55	14.2	44	8.7	78	30.5	74	27.6	102	55.4	79	31.4	40	7.0	30	3.7	20	1.5	20	1.5
37	5.9	38	6.3	71	24.9	44	8.7	91	42.7	76	28.8	98	50.2	76	28.8	40	7.0	30	3.7	20	1.5	20	1.5
37	5.9	38	6.3	73	26.4	44	8.7	89	41.2	76	28.8	100	52.5	74	27.2	40	7.0	30	3.7	20	1.5	20	1.5
37	5.9	40	7.0	75	28.4	44	8.7	81	33.6	75	28.0	102	55.4	71	24.9	40	7.0	30	3.7	20	1.5	20	1.5
37	5.9	42	7.8	79	31.8	44	8.7	78	30.5	74	27.6	107	61.4	75	28.0	40	7.0	30	3.7	20	1.5	20	1.5
38	6.5	43	8.3	68	23.0	44	8.7	72	25.6	74	27.6	112	67.8	70	24.1	40	7.0	30	3.7	20	1.5	20	1.5
39	6.7	42	7.8	60	17.2	44	8.7	84	35.9	73	26.8	110	64.6	70	24.1	40	7.0	30	3.7	*********		20	1.5
39	6.7	44	8.7	60	17.2	44	8.7	80	32.3	73	26.8	115	71.1	70	24.1	40	7.0	30	3.7	*********		20	1.5
*********		44	8.7	*********		42	7.8	78	30.5	*********		119	76.6	*********		40	7.0	30	3.7	*********		20	1.5

	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.	ENE.	FEB.	MAR.
QSUM	181.5	199.5	375.8	304.7	1002.8	808.0	1408.4	1239.4	351.7	140.6	73.6	49.9
QMED	6.1	6.4	12.5	9.8	32.3	26.9	45.4	41.3	11.3	4.5	2.6	1.6
QMAX	7.4	9.8	31.8	17.2	56.6	32.3	76.6	74.6	24.1	6.7	3.7	4.3
QMAX INT	7.8	10.5	32.3	17.2	58.4	33.1	78.0	78.0	24.1	6.7	3.7	4.3
QMIN	5.1	4.3	5.7	7.0	9.6	23.3	22.6	24.1	7.0	3.7	1.5	1.5
QMININT	4.9	4.3	4.9	7.0	9.6	22.6	22.6	24.1	7.0	3.7	1.5	1.5
VOLUMEN	15.683	17.239	32.471	26.328	86.640	69.813	121.682	107.086	30.387	12.148	6.360	4.308
VOLACUM	15.683	32.922	65.394	91.722	178.362	248.174	369.856	476.943	507.329	519.477	525.836	530.144

CAUDAL MEDIO ANUAL 16.811

BALANCE HIDROLOGICO

RIO NAHUEVE
LUGAR BELLA VISTA
PERIODO 1963/1964

ABR.		MAY.		JUN.		JUL.		AGO.		SEP.		OCT.		NOV.		DIC.		ENE.		FEB.		MAR.	
H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q
22	1.9	30	3.7	40	7.0	55	14.2	65	20.5	109	63.3	86	38.3	245	254.8	129	90.8	136	100.7	68	22.6	48	10.5
22	1.9	30	3.7	40	7.0	50	11.5	61	17.8	133	96.4	80	32.3	205	198.3	125	85.1	135	99.3	68	22.6	48	10.5
22	1.9	30	3.7	40	7.0	51	12.0	60	17.2	99	51.3	82	34.5	212	208.9	123	82.3	121	79.5	69	23.3	65	20.5
22	1.9	30	3.7	40	7.0	53	13.4	63	19.5	100	52.5	92	44.3	205	198.3	124	83.7	119	76.6	68	22.6	48	10.5
22	1.9	30	3.7	53	13.4	61	18.1	60	17.2	91	42.7	96	48.6	190	177.0	135	99.3	115	71.1	68	22.6	48	10.5
22	1.9	30	3.7	45	9.4	62	18.8	59	16.6	90	41.7	105	58.4	160	134.6	148	118.4	117	74.6	68	22.6	48	10.5
22	1.9	30	3.7	60	17.2	62	18.8	58	16.0	82	34.0	106	60.2	157	131.1	159	133.2	115	71.1	68	22.6	48	10.5
20	1.5	30	3.7	72	25.6	97	49.7	58	16.0	73	26.8	108	62.1	140	106.3	160	134.6	110	64.6	66	21.5	48	10.5
20	1.5	30	3.7	62	18.5	94	45.9	60	17.2	70	24.1	105	58.4	142	109.9	155	127.5	110	64.6	60	17.2	48	10.5
20	1.5	31	4.0	60	17.2	92	44.3	61	17.8	69	23.3	101	54.2	144	112.0	151	122.6	105	58.4	65	20.5	48	10.5
20	1.5	30	3.7	59	16.6	105	58.4	58	16.0	68	22.6	115	71.1	148	118.4	150	120.5	105	58.4	62	18.8	48	10.5
20	1.5	32	4.4	52	12.6	107	61.4	59	16.6	62	18.8	119	76.6	149	119.1	145	114.1	105	58.4	60	17.2	48	10.5
32	4.3	30	3.7	51	12.3	97	49.7	57	15.4	70	24.1	120	78.0	142	109.9	143	111.3	103	56.6	60	17.2	48	10.5
48	10.5	30	3.7	51	12.0	83	35.4	57	15.7	80	32.3	119	76.6	147	116.9	140	107.0	103	56.6	59	16.9	48	10.5
39	6.8	29	3.6	47	10.3	72	26.0	58	16.0	105	58.4	119	76.6	141	107.7	144	112.7	103	56.6	58	16.3	48	10.5
39	6.7	29	3.4	42	8.1	67	22.3	58	16.0	122	81.6	128	89.4	137	102.8	147	116.2	103	56.6	58	16.3	48	10.5
43	8.5	31	4.1	40	7.0	72	26.0	58	16.3	115	71.1	120	78.0	135	99.3	135	99.3	102	55.4	58	16.0	48	10.5
44	8.7	34	5.1	40	7.0	75	28.0	62	18.5	112	67.8	120	78.0	131	93.6	139	104.9	105	58.4	55	14.2	50	11.5
39	6.7	38	6.5	40	7.0	79	31.4	67	22.3	111	65.9	128	89.4	130	92.2	138	103.5	102	55.4	55	14.2	50	11.5
39	6.7	47	10.1	39	6.7	67	22.3	70	24.1	110	64.6	131	94.3	131	93.6	132	95.7	97	49.7	52	12.8	50	11.5
32	4.3	50	11.5	39	6.7	62	18.8	85	36.8	109	64.0	137	102.8	137	102.8	142	109.9	90	41.7	50	11.5	60	17.2
30	3.7	42	8.1	40	7.0	62	18.8	87	39.2	106	60.2	136	100.7	140	106.3	147	116.9	96	48.6	50	11.5	48	10.5
30	3.7	40	7.0	41	7.4	65	20.5	101	53.6	107	61.4	139	104.9	131	93.6	148	118.4	86	37.8	49	11.0	40	7.0
30	3.7	40	7.0	49	11.0	62	18.8	102	55.4	105	58.4	138	104.2	144	112.0	142	109.9	102	55.4	48	10.5	40	7.0
29	3.4	40	7.0	53	13.1	64	19.8	107	61.4	102	55.4	140	106.3	136	101.4	141	107.7	101	53.6	48	10.5	40	7.0
29	3.4	40	7.0	63	19.5	62	18.5	115	71.1	97	49.7	145	113.4	131	93.6	145	113.4	95	46.9	48	10.5	38	6.3
29	3.4	40	7.0	65	20.5	57	15.7	106	60.2	92	44.3	164	140.3	135	99.3	153	125.4	83	35.4	48	10.5	38	6.3
29	3.4	40	7.0	53	13.4	79	31.4	114	69.8	87	39.2	192	180.6	144	112.0	148	118.4	77	30.1	48	10.5	38	6.3
30	3.7	40	7.0	51	12.0	75	28.0	115	71.1	84	35.9	205	198.3	141	107.7	155	127.5	72	25.6	48	10.5	38	6.3
30	3.7	40	7.0	50	11.5	77	30.1	123	83.0	80	32.3	265	283.1	132	95.7	150	120.5	71	24.9	*********		38	6.3
*********		40	7.0	*********		70	24.1	121	79.5	*********		280	304.3	*********		150	120.5	70	24.1	*********		38	6.3

	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.	ENE.	FEB.	MAR.
QSUM	115.9	168.7	351.1	852.0	1033.5	1464.1	3038.2	3708.9	3451.1	1746.3	475.3	310.1
QMED	3.9	5.4	11.7	27.5	33.3	48.8	98.0	123.6	111.3	56.3	16.4	10.0
QMAX	10.5	11.5	25.6	61.4	83.0	96.4	304.3	254.8	134.6	100.7	23.3	20.5
QMAXINT	11.5	13.6	25.6	78.0	92.2	113.4	318.5	261.9	134.6	106.3	24.1	20.5
QMIN	1.5	3.4	6.7	11.5	15.4	18.8	32.3	92.2	82.3	24.1	10.5	6.3
QMININT	1.5	3.4	6.3	11.5	14.2	17.2	32.3	92.2	75.2	24.1	10.5	6.3
VOLUMEN	10.014	14.580	30.331	73.609	89.293	126.503	262.497	320.450	298.173	150.884	41.063	26.789
VOLACUM	10.014	24.594	54.926	128.535	217.828	344.331	606.827	927.277	1225.450	1376.334	1417.396	1444.185

CAUDAL MEDIO ANUAL 45.795

BALANCE HIDROLOGICO

RIO NAHUEVE
LUGAR BELLA VISTA
PERIODO 1964/1965

ABR.		MAY.		JUN.		JUL.		AGO.		SEP.		OCT.		NOV.		DIC.		ENE.		FEB.		MAR.	
H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q
38	6.5	37	5.9	41	7.4	39	6.7	41	7.4	49	11.3	79	31.4	108	62.1	100	52.5	64	19.8	47	10.3	38	6.3
39	6.7	37	6.1	48	10.5	39	6.7	40	7.2	47	10.3	74	27.2	125	85.1	94	45.9	63	19.1	48	10.8	36	5.6
39	6.8	38	6.3	45	9.1	38	6.5	43	8.5	54	13.6	72	25.6	143	110.6	91	43.2	68	22.6	85	36.8	36	5.6
39	6.8	38	6.3	42	7.8	39	6.8	50	11.5	60	17.5	72	26.0	106	60.2	89	40.7	60	17.5	55	14.2	35	5.4
39	6.8	38	6.3	40	7.0	39	6.7	52	12.6	88	39.7	84	35.9	100	52.5	87	39.2	62	18.5	49	11.0	35	5.2
40	7.2	39	6.7	40	7.2	51	12.3	56	15.1	68	22.6	87	38.7	101	54.2	88	39.7	60	17.5	50	11.5	35	5.4
39	6.8	38	6.3	47	10.3	52	12.6	47	10.3	68	23.0	85	36.8	105	59.0	86	37.8	49	11.3	50	11.5	33	4.6
38	6.5	39	6.7	58	16.0	48	10.8	41	7.4	63	19.5	97	49.7	102	55.4	88	39.7	48	10.8	49	11.3	32	4.3
39	6.7	39	6.7	49	11.0	44	8.7	41	7.4	68	22.6	95	46.9	105	58.4	85	36.8	49	11.3	48	10.8	32	4.3
39	6.7	39	6.7	46	9.8	40	7.0	41	7.4	63	19.1	97	49.7	101	54.2	92	44.3	50	11.5	46	9.8	32	4.3
37	5.9	46	9.8	47	10.3	45	9.4	42	8.1	69	23.7	101	54.2	102	55.4	86	38.3	50	11.5	44	8.7	32	4.3
37	5.9	40	7.2	45	9.4	51	12.0	42	8.1	73	26.4	102	55.4	102	55.4	77	30.1	49	11.0	44	8.7	30	3.7
37	5.9	38	6.5	44	8.7	53	13.1	45	9.4	71	25.2	105	58.4	101	54.2	81	33.6	48	10.8	41	7.6	30	3.7
38	6.3	39	6.7	46	9.8	58	16.3	46	9.8	74	27.2	110	64.6	99	51.3	83	35.4	49	11.0	42	7.8	30	3.7
38	6.3	39	6.7	44	8.9	56	14.8	50	11.8	72	25.6	101	53.6	98	50.2	76	29.3	50	11.5	40	7.2	30	3.7
40	7.0	39	6.8	43	8.5	51	12.0	50	11.5	70	24.1	100	53.1	100	52.5	76	29.3	49	11.0	42	7.8	30	3.7
38	6.3	41	7.4	41	7.4	50	11.5	55	14.5	71	24.9	101	53.6	97	49.7	75	28.0	50	11.8	39	6.7	30	3.7
38	6.3	44	8.7	40	7.0	46	9.6	60	17.5	71	24.9	115	71.1	94	46.4	76	29.3	50	11.5	39	6.8	30	3.7
39	6.8	40	7.0	40	7.0	49	11.0	46	9.6	72	26.0	110	64.6	90	41.7	75	28.0	50	11.5	39	6.7	29	3.6
38	6.5	39	6.8	40	7.2	48	10.8	48	10.8	78	30.5	111	65.9	89	41.2	75	28.0	49	11.0	38	6.5	29	3.4
38	6.5	44	8.7	39	6.8	45	9.4	50	11.5	75	28.0	109	63.3	95	46.9	80	32.7	50	11.5	38	6.3	29	3.6
38	6.3	44	8.7	40	7.0	53	13.1	48	10.5	74	27.2	109	63.3	96	48.0	80	32.3	49	11.3	36	5.6	31	4.0
38	6.5	41	7.4	40	7.0	46	9.8	48	10.8	84	35.9	110	64.6	93	44.8	86	38.3	49	11.3	35	5.4	31	4.0
38	6.5	41	7.4	40	7.0	50	11.5	49	11.0	90	42.2	116	72.5	95	46.9	101	54.2	48	10.8	36	5.6	30	3.7
39	6.7	41	7.4	38	6.3	49	11.0	57	15.4	96	48.6	107	61.4	105	58.4	100	52.5	48	10.5	35	5.2	30	3.7
39	6.7	40	7.0	39	6.8	49	11.3	53	13.1	96	48.6	106	59.6	102	55.4	87	39.2	48	10.5	35	5.4	30	3.7
39	6.7	40	7.0	39	6.8	53	13.4	49	11.3	97	49.7	95	46.9	87	39.2	76	28.8	50	11.5	35	5.4	30	3.7
39	6.7	40	7.0	39	6.7	41	7.6	55	14.2	95	46.9	100	52.5	101	54.2	76	28.8	48	10.5	38	6.3	30	3.7
39	6.7	40	7.0	39	6.7	41	7.6	53	13.1	89	40.7	101	53.6	100	52.5	74	27.2	48	10.8	*********		30	3.7
39	6.7	39	6.8	38	6.5	41	7.6	54	13.6	88	39.7	98	50.8	100	52.5	67	22.3	48	10.5	*********		30	3.7
*********		41	7.4	*********		40	7.0	60	17.5	*********		106	60.2	*********		66	21.5	47	10.3	*********		30	3.7

	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.	ENE.	FEB.	MAR.
QSUM	196.5	219.6	248.3	314.5	347.8	865.3	1611.2	1648.5	1106.9	392.1	257.8	129.6
QMED	6.5	7.1	8.3	10.1	11.2	28.8	52.0	54.9	35.7	12.6	9.2	4.2
QMAX	7.2	9.8	16.0	16.3	17.5	49.7	72.5	110.6	54.2	22.6	36.8	6.3
QMAX INT	7.4	10.5	16.0	19.1	17.8	52.5	78.0	113.4	58.4	22.6	52.5	6.3
QMIN	5.9	5.9	6.3	6.5	7.2	10.3	25.6	39.2	21.5	10.3	5.2	3.4
QMININT	5.9	5.9	5.6	6.3	7.0	9.1	24.1	36.8	20.5	9.6	5.2	3.4
VOLUMEN	16.974	18.977	21.456	27.171	30.051	74.762	139.210	142.429	95.638	33.875	22.270	11.198
VOLACUM	16.974	35.951	57.407	84.579	114.630	189.392	329.602	471.031	566.669	600.543	622.813	634.011

CAUDAL MEDIO ANUAL 20.104

BALANCE HIDROLOGICO

RIO NAHUEVE
LUGAR BELLA VISTA
PERIODO 1965/1966

ABR.		MAY.		JUN.		JUL.		AGO.		SEP.		OCT.		NOV.		DIC.		ENE.		FEB.		MAR.	
H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q
30	3.7	59	16.6	147	116.9	106	59.6	104	57.2	72	25.6	*********		143	111.3	136	100.7	111	66.5	64	20.1	46	9.8
30	3.7	56	15.1	120	78.0	110	65.2	103	56.6	73	26.4	*********		140	106.3	131	93.6	107	61.4	64	20.1	45	9.4
30	3.7	56	15.1	112	67.8	104	57.2	96	48.6	75	28.4	*********		135	99.3	161	136.7	109	63.3	67	22.3	44	8.7
30	3.7	55	14.5	110	65.2	90	41.7	95	46.9	71	25.2	*********		134	97.8	162	138.1	107	61.4	66	21.2	42	8.1
30	3.7	52	12.8	120	78.0	89	40.7	84	35.9	70	24.1	*********		134	98.6	151	122.6	107	61.4	67	22.3	44	8.7
30	3.7	51	12.0	115	71.1	95	46.9	86	38.3	69	23.7	*********		141	108.5	144	112.0	104	57.8	67	21.9	45	9.1
47	10.3	50	11.8	110	64.6	89	40.7	119	77.3	72	26.0	*********		141	107.7	150	121.2	103	56.6	64	19.8	43	8.3
150	120.5	51	12.3	103	56.6	80	32.3	161	136.7	73	26.8	*********		148	118.4	148	117.6	101	53.6	58	16.0	43	8.3
145	114.1	49	11.3	107	60.8	80	32.3	221	220.9	72	26.0	*********		142	109.2	160	134.6	99	51.3	58	16.0	42	8.1
92	44.3	49	11.3	102	55.4	78	30.5	183	167.8	71	24.9	*********		143	111.3	144	112.0	102	54.8	58	16.3	42	7.8
82	34.5	50	11.8	100	52.5	80	32.3	182	166.4	70	24.1	*********		148	118.4	139	104.9	98	50.8	59	16.9	42	7.8
49	11.3	64	19.8	90	41.7	81	33.6	146	115.5	70	24.1	*********		146	115.5	144	112.0	97	49.7	59	16.9	42	8.1
85	37.3	65	20.5	106	59.6	81	33.6	137	102.1	72	25.6	*********		156	129.0	139	105.6	97	49.7	60	17.2	42	7.8
120	78.0	61	18.1	91	42.7	82	34.0	126	87.2	72	25.6	*********		159	133.9	138	103.5	96	48.6	59	16.6	42	7.8
98	50.8	59	16.9	91	42.7	76	29.3	141	107.7	73	26.4	*********		167	144.5	139	104.9	92	44.3	55	14.2	43	8.3
89	40.7	59	16.9	115	71.1	72	26.0	120	78.0	71	25.2	*********		170	149.5	140	107.0	89	41.2	58	16.0	48	10.5
84	35.9	57	15.4	180	162.9	72	25.6	110	64.6	71	24.9	*********		170	149.5	134	97.8	84	35.9	55	14.5	43	8.5
80	32.3	60	17.5	129	90.8	73	26.4	105	59.0	72	25.6	*********		175	156.5	128	89.4	79	31.4	55	14.5	43	8.3
70	24.1	59	16.6	120	78.0	72	26.0	97	49.7	75	28.0	*********		204	196.8	129	90.8	76	28.8	53	13.4	42	8.1
70	24.5	54	13.6	110	64.6	73	26.8	92	44.3	77	30.1	*********		187	173.5	121	79.5	78	30.5	54	13.9	43	8.3
70	24.1	57	15.7	114	69.8	115	71.1	90	41.7	87	38.7	*********		177	159.4	118	75.9	76	28.8	55	14.5	40	7.0
68	22.6	62	18.8	108	62.1	166	143.1	86	38.3	94	46.4	*********		173	153.0	118	75.2	77	29.7	53	13.4	40	7.0
67	22.3	78	31.0	211	207.4	188	174.9	85	36.8	91	43.2	*********		145	113.4	117	73.9	77	29.7	52	12.6	40	7.0
60	17.2	120	78.0	187	173.5	177	159.4	84	35.9	96	48.0	*********		138	103.5	115	71.1	75	28.0	50	11.5	40	7.0
60	17.2	117	74.6	144	112.0	148	117.6	83	35.4	96	48.6	*********		134	97.8	113	69.1	76	29.3	49	11.0	40	7.0
60	17.2	145	113.4	134	97.8	131	93.6	84	35.9	97	49.1	*********		134	98.6	117	74.6	71	24.9	47	10.1	40	7.0
59	16.9	121	79.5	127	88.7	111	66.5	80	32.3	101	54.2	*********		139	104.9	116	72.5	70	24.1	47	10.1	39	6.8
60	17.2	167	145.2	114	70.5	109	63.3	80	32.3	106	60.2	*********		151	121.9	121	79.5	70	24.5	47	10.1	38	6.3
59	16.6	179	161.5	105	58.4	103	56.0	80	32.3	109	64.0	*********		167	144.5	115	71.8	75	28.0	*********		39	6.7
60	17.2	172	151.6	121	79.5	162	137.4	78	30.5	115	71.1	*********		139	104.9	120	78.8	68	22.6	*********		40	7.0
*********		155	127.5	*********		115	71.1	76	28.8	*********		*********		*********		116	72.5	68	22.6	*********		40	7.0

	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.	ENE.	FEB.	MAR.
QSUM	869.2	1296.4	2440.9	1894.9	2140.9	1040.5	********	3737.2	2999.5	1291.2	442.9	245.7
QMED	29.0	41.8	81.4	61.1	69.1	34.7	********	124.6	96.8	41.7	15.8	7.9
QMAX	120.5	161.5	207.4	174.9	220.9	71.1	********	196.8	138.1	66.5	22.3	10.5
QMAXINT	120.5	191.2	276.0	184.1	237.9	71.1	********	205.3	153.0	71.1	22.6	10.5
QMIN	3.7	11.3	41.7	25.6	28.9	23.7	********	97.8	69.1	22.6	10.1	6.3
QMININT	3.7	11.0	41.7	24.1	28.9	20.5	********	99.4	64.6	22.6	10.1	6.3
VOLUMEN	75.095	112.010	210.892	163.721	184.976	89.901	********	322.894	259.156	111.562	38.267	21.228
VOLACUM	75.095	187.105	397.997	561.718	746.694	836.595	********	********	********	********	********	********

CAUDAL MEDIO ANUAL ********

BALANCE HIDROLOGICO

RIO NAHUEVE
LUGAR BELLA VISTA
PERIODO 1966/1967

ABR.		MAY.		JUN.		JUL.		AGO.		SEP.		OCT.		NOV.		DIC.		ENE.		FEB.		MAR.	
H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q
39	6.7	53	13.1	80	32.3	73	26.8	93	44.8	80	32.7	130	92.2	139	105.6	134	97.8	120	78.0	88	39.7	54	13.6
39	6.7	52	12.6	78	31.0	73	26.4	75	28.0	80	32.3	119	76.6	138	104.2	135	99.3	120	78.8	82	34.5	60	17.2
44	8.7	53	13.4	73	26.8	73	26.8	75	28.4	79	31.4	110	64.6	133	97.1	140	107.0	119	76.6	79	31.4	65	20.5
41	7.4	55	14.5	53	13.4	72	25.6	71	24.9	75	28.0	107	60.8	138	104.2	138	103.5	117	73.9	80	32.3	67	21.9
41	7.4	50	11.5	61	18.1	75	28.4	72	25.6	73	26.4	105	59.0	142	109.2	136	101.4	113	69.1	79	31.4	60	17.2
39	6.7	50	11.5	61	18.1	120	78.0	72	25.6	72	26.0	110	64.6	136	101.4	126	87.2	110	65.2	66	21.2	58	16.0
39	6.7	49	11.0	63	19.5	140	106.3	72	26.0	73	26.4	121	79.5	141	107.7	144	112.0	111	65.9	70	24.1	52	12.8
40	7.0	44	8.9	67	21.9	196	186.2	70	24.5	72	26.0	117	73.9	150	120.5	144	112.0	106	60.2	70	24.1	50	11.5
40	7.2	43	10.5	95	46.9	166	143.1	71	24.9	73	26.4	124	83.7	135	99.3	156	129.0	108	62.1	70	24.1	48	10.5
46	9.8	46	9.8	105	58.4	168	145.9	71	24.9	74	27.2	132	95.7	139	104.9	180	163.6	108	62.1	69	23.3	51	12.0
49	11.0	45	9.1	89	41.2	215	213.1	71	24.9	76	28.8	122	81.6	134	97.8	173	153.0	108	62.1	71	25.2	48	10.5
48	10.8	45	9.1	87	38.7	159	133.2	70	24.5	75	28.4	125	85.8	134	98.6	163	139.6	107	61.4	70	24.1	46	9.6
46	9.6	44	8.7	96	48.6	143	110.6	69	23.3	78	30.5	120	78.0	135	99.3	154	126.8	106	59.6	69	23.3	45	9.4
50	11.5	41	7.4	99	51.3	131	93.6	69	23.3	79	31.4	117	73.9	130	92.2	140	106.3	107	60.8	78	30.5	46	9.6
52	12.8	41	7.6	94	46.4	114	69.8	68	23.0	80	32.3	113	68.5	122	81.6	137	102.8	102	55.4	72	26.0	46	9.6
60	17.5	40	7.2	86	38.3	110	64.6	68	23.0	84	35.9	113	69.1	123	82.3	141	107.7	100	52.5	67	22.3	45	9.1
54	13.9	40	7.2	84	36.4	109	63.3	69	23.3	83	35.0	116	72.5	125	85.1	130	92.2	103	56.0	68	22.6	44	8.7
49	11.3	66	21.5	76	29.3	107	60.8	70	24.1	84	35.9	118	75.9	134	97.8	126	87.2	102	54.8	66	21.2	40	7.0
52	12.8	85	36.8	82	34.5	104	57.2	70	24.5	84	36.4	122	81.6	143	110.6	123	83.0	102	55.4	63	19.1	40	7.0
63	19.5	56	14.8	93	44.8	119	76.6	68	23.0	84	36.4	127	88.7	137	102.8	120	78.0	100	52.5	60	17.2	40	7.0
61	18.1	51	12.3	105	58.4	105	58.4	67	22.3	87	39.2	122	80.9	140	106.3	120	78.8	95	46.9	60	17.2	40	7.0
60	17.5	124	83.7	96	48.6	98	50.8	67	22.3	91	43.2	119	77.3	142	109.2	119	76.6	90	41.7	63	19.1	40	7.0
58	16.3	151	122.6	83	35.0	94	45.9	67	21.9	96	48.0	116	72.5	141	108.5	119	77.3	90	41.7	60	17.2	41	7.4
57	15.4	122	81.6	85	36.8	92	44.3	67	22.3	94	46.4	129	90.8	142	109.2	120	78.8	88	40.2	57	15.4	40	7.0
53	13.1	106	60.2	81	33.1	89	41.2	68	22.6	101	53.6	165	141.7	140	106.3	127	88.7	89	40.7	56	14.8	40	7.0
51	12.0	100	52.5	82	34.5	87	39.2	70	24.5	111	66.5	145	113.4	140	107.0	128	90.1	86	37.8	55	14.2	40	7.0
50	11.8	91	42.7	80	32.7	82	34.0	75	28.4	115	71.1	140	106.3	144	112.7	125	85.1	86	37.8	55	14.5	40	7.0
50	11.8	91	43.2	78	30.5	80	32.3	77	29.7	116	73.2	138	104.2	146	114.8	120	78.0	85	37.3	55	14.5	40	7.0
51	12.0	90	41.7	70	24.5	80	32.3	77	30.1	144	112.7	126	86.5	145	113.4	120	78.0	85	36.8	*********		40	7.0
50	11.8	90	41.7	72	26.0	75	28.4	112	67.8	133	97.1	124	84.4	137	102.8	120	78.0	85	36.8	*********		40	7.0
*********		80	32.7	*********		76	28.8	85	37.3	*********		131	94.3	*********		149	119.8	85	37.3	*********		39	6.7

	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.	ENE.	FEB.	MAR.
QSUM	344.7	861.4	1055.9	2172.1	843.5	1265.0	2578.5	3092.3	3118.7	1697.4	644.5	313.3
QMED	11.5	27.8	35.2	70.1	27.2	42.2	83.2	103.1	100.6	54.8	23.0	10.3
QMAX	19.5	122.6	58.4	213.1	67.8	112.7	141.7	120.5	163.6	78.8	39.7	21.9
QMAXINT	21.2	124.7	64.6	220.9	85.1	114.8	155.8	123.3	191.2	79.5	41.7	22.6
QMIN	6.7	7.2	13.4	25.6	21.9	26.0	59.0	81.6	76.6	36.8	14.2	6.7
QMININT	6.7	7.0	4.9	24.1	21.9	24.9	56.0	79.5	75.2	36.8	13.6	6.3
VOLUMEN	29.736	74.428	91.230	187.671	72.881	109.292	222.783	267.176	269.459	146.652	55.687	27.503
VOLACUM	29.736	104.214	195.444	383.115	455.995	565.287	788.070	1055.246	1324.705	1471.358	1527.044	1554.548

CAUDAL MEDIO ANUAL 49.294

BALANCE HIDROLOGICO

RIO NAHUEVE
LUGAR BELLA VISTA
PERIODO 1967/1968

ABR.		MAY.		JUN.		JUL.		AGO.		SEP.		OCT.		NOV.		DIC.		ENE.		FEB.		MAR.	
H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q
39	6.7	40	7.0	74	27.2	49	11.0	48	10.5	62	18.5	93	44.8	118	75.2	110	64.6	66	21.5	46	9.8	34	4.9
38	6.3	40	7.0	70	24.1	46	9.6	53	13.1	61	17.8	105	58.4	111	65.9	108	62.1	68	22.6	46	9.6	34	4.9
35	5.2	40	7.0	67	21.9	43	8.5	56	14.8	62	18.5	105	58.4	120	78.8	106	60.2	68	22.6	46	9.6	34	4.9
39	6.7	40	7.0	63	19.5	43	8.5	57	15.4	61	17.8	105	58.4	139	105.6	100	52.5	67	22.3	45	9.1	34	4.9
40	7.0	40	7.0	60	17.5	45	9.1	53	13.1	59	16.6	108	62.1	139	104.9	102	54.8	67	21.9	44	8.7	34	4.9
40	7.0	39	6.8	61	17.8	43	8.3	50	11.5	59	16.6	113	68.5	140	106.3	103	56.0	67	21.9	42	7.8	34	4.9
40	7.0	39	6.8	59	16.9	41	7.4	54	13.9	59	16.9	115	71.8	129	90.8	100	52.5	66	21.5	40	7.0	33	4.6
40	7.0	38	6.5	59	16.6	44	8.7	53	13.1	60	17.2	125	85.1	130	92.2	104	57.2	59	16.6	68	22.6	32	4.3
39	6.7	52	12.8	59	16.9	42	7.8	51	12.3	60	17.2	125	85.1	140	107.0	104	57.8	58	16.3	50	11.5	32	4.3
34	4.9	57	15.7	59	16.6	40	7.0	49	11.0	76	28.8	124	83.7	140	106.3	120	78.0	59	16.6	40	7.0	32	4.3
30	3.7	48	10.5	56	15.1	40	7.0	50	11.8	80	32.3	117	73.9	129	90.8	119	76.6	58	16.3	47	10.1	32	4.3
30	3.7	47	10.1	56	15.1	40	7.0	52	12.9	79	31.4	110	64.6	100	52.5	110	64.6	58	16.0	46	9.6	31	4.0
30	3.7	47	10.1	52	12.6	40	7.2	68	22.6	78	30.5	155	127.5	100	52.5	108	62.1	57	15.4	40	7.0	30	3.7
30	3.7	45	9.1	50	11.5	46	9.6	105	58.4	75	28.4	113	68.5	100	52.5	109	63.3	56	14.8	40	7.0	30	3.7
30	3.7	44	8.7	52	12.6	49	11.0	80	32.3	78	30.5	107	61.4	111	65.9	104	57.2	56	14.8	40	7.0	30	3.7
30	3.7	42	7.8	53	13.1	51	12.0	79	31.4	82	34.0	110	64.6	123	83.0	98	50.2	54	13.6	40	7.0	30	3.7
34	4.9	45	9.4	54	13.6	50	11.5	77	29.7	80	32.3	117	73.9	129	90.8	90	41.7	53	13.1	38	6.3	30	3.7
38	6.3	56	14.8	53	13.4	48	10.5	77	29.7	74	27.2	110	64.6	128	89.4	84	35.9	52	12.6	38	6.3	30	3.7
40	7.0	51	12.0	52	12.8	47	10.1	72	25.6	70	24.1	110	64.6	120	78.0	78	30.5	50	11.5	31	4.0	30	3.7
36	5.7	51	12.3	53	13.4	46	9.6	70	24.1	69	23.3	100	52.5	120	78.0	74	27.2	50	11.5	30	3.7	30	3.7
38	6.3	52	12.6	52	12.6	48	10.5	68	22.6	67	21.9	100	52.5	120	78.8	68	22.6	49	11.0	30	3.7	30	3.7
52	12.6	65	20.5	50	11.5	51	12.0	63	19.5	64	19.8	100	52.5	118	75.2	68	22.6	48	10.5	32	4.3	30	3.7
50	11.5	81	33.6	50	11.5	69	23.3	62	18.5	60	17.2	100	52.5	118	75.9	66	21.5	48	10.5	32	4.3	32	4.3
48	10.5	64	19.8	50	11.8	62	18.5	64	19.8	60	17.2	114	69.8	122	81.6	68	22.6	48	10.5	33	4.6	32	4.3
41	7.4	89	40.7	51	12.0	60	17.2	62	18.5	63	19.1	112	67.8	124	83.7	68	22.6	48	10.5	34	4.9	32	4.3
40	7.0	91	43.2	50	11.8	60	17.2	60	17.2	75	28.0	120	78.0	120	78.0	66	21.5	48	10.5	34	4.9	33	4.6
40	7.2	73	26.4	50	11.5	57	15.4	61	17.8	82	34.0	118	75.2	115	71.1	66	21.5	48	10.5	34	4.9	33	4.6
41	7.4	82	34.5	50	11.5	48	10.5	64	19.8	82	34.0	115	71.1	110	64.6	66	21.5	47	10.3	34	4.9	33	4.6
40	7.2	82	34.5	49	11.3	47	10.1	64	19.8	82	34.0	116	72.5	117	73.9	64	20.1	47	10.1	34	4.9	30	3.7
40	7.0	82	34.0	48	10.5	49	11.0	62	18.8	87	39.2	115	71.1	117	73.9	61	18.1	46	9.8	*********		30	3.7
*********		73	26.9	*********		48	10.5	65	20.5	*********		120	78.0	*********		60	17.5	46	9.6	*********		30	3.7

	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.	ENE.	FEB.	MAR.
QSUM	195.2	515.3	444.0	337.9	619.8	744.6	2133.4	2423.1	1337.3	457.1	212.4	130.2
QMED	6.5	16.6	14.8	10.9	20.0	24.8	68.8	80.8	43.1	14.7	7.3	4.2
QMAX	12.6	43.2	27.2	23.3	58.4	39.2	127.5	107.0	78.0	22.6	22.6	4.9
QMAXINT	13.6	57.2	28.0	24.1	92.2	40.7	134.6	120.5	78.0	22.6	22.6	4.9
QMIN	3.7	6.5	10.5	7.0	10.5	16.6	44.8	52.5	17.5	9.6	3.7	3.7
QMININT	3.7	6.3	10.5	7.0	10.5	16.0	41.7	52.5	16.0	9.6	3.7	3.7
VOLUMEN	16.863	44.521	38.358	29.190	53.547	64.329	184.329	209.356	115.542	39.497	18.353	11.250
VOLACUM	16.863	61.385	99.743	128.933	182.480	246.809	431.137	640.494	756.036	795.533	813.886	825.136

CAUDAL MEDIO ANUAL 26.165

BALANCE HIDROLOGICO

RIO . NAHUEVE
LUGAR BELLA VISTA
PERIODO 1968/1969

ABR.		MAY.		JUN.		JUL.		AGO.		SEP.		OCT.		NOV.		DIC.		ENE.		FEB.		MAR.	
H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q
30	3.7	29	3.4	30	3.7	29	3.6	32	4.3	40	7.0	61	17.8	70	24.1	56	14.8	49	11.0	30	3.7	10	0.3
30	3.7	29	3.4	29	3.6	30	3.7	32	4.3	40	7.0	61	17.8	62	18.5	57	15.4	49	11.0	30	3.7	9	0.2
30	3.7	29	3.4	29	3.4	30	3.7	32	4.3	45	9.1	60	17.2	62	18.5	56	14.8	48	10.5	30	3.7	8	0.2
30	3.9	29	3.4	30	3.7	30	3.7	32	4.3	45	9.4	60	17.2	65	20.5	54	13.6	47	10.1	30	3.7	8	0.2
30	3.7	30	3.7	29	3.4	30	3.7	33	4.6	46	9.6	60	17.2	67	21.9	50	11.5	46	9.6	30	3.7	**********	
30	3.7	30	3.7	29	3.4	32	4.3	33	4.6	46	9.6	59	16.6	74	27.2	50	11.5	44	8.7	30	3.7	**********	
30	3.7	32	4.3	29	3.6	35	5.2	30	3.7	47	10.1	59	16.9	68	21.2	48	10.5	40	7.0	30	3.7	**********	
30	3.7	31	4.0	30	3.7	35	5.2	31	4.0	49	11.3	60	17.2	65	20.5	49	11.0	40	7.0	30	3.7	**********	
30	3.7	31	4.0	30	3.7	33	4.6	32	4.3	50	11.5	59	16.6	70	24.1	59	16.6	38	6.3	30	3.7	**********	
30	3.7	30	3.7	30	3.7	33	4.6	31	4.0	47	10.1	55	14.5	70	24.1	73	26.4	38	6.3	35	5.4	**********	
30	3.7	29	3.6	30	3.7	33	4.6	44	8.7	48	10.8	55	14.5	69	23.7	72	25.6	38	6.3	34	5.1	**********	
30	3.7	29	3.4	30	3.7	33	4.6	33	4.8	50	11.5	59	16.6	71	24.9	60	17.2	38	6.3	30	3.7	**********	
30	3.7	28	3.3	30	3.7	33	4.6	38	6.5	50	11.5	59	16.9	74	27.2	60	17.2	38	6.3	30	3.7	**********	
30	3.7	28	3.3	30	3.7	34	5.1	38	6.5	50	11.5	60	17.2	77	29.7	63	19.1	38	6.3	28	3.2	**********	
30	3.7	29	3.6	30	3.7	35	5.2	50	11.3	49	11.3	59	16.6	71	24.9	64	19.8	38	6.3	28	3.2	**********	
30	3.7	30	3.7	30	3.7	33	4.8	48	10.8	49	11.0	58	16.3	71	24.9	64	19.8	38	6.3	28	3.2	**********	
31	4.1	30	3.7	30	3.7	32	4.3	60	17.2	50	11.5	58	16.0	67	21.9	61	17.8	38	6.5	20	1.5	**********	
30	3.7	29	3.4	30	3.7	32	4.3	52	12.6	51	12.3	57	15.4	67	22.3	58	16.0	37	6.1	20	1.5	**********	
30	3.7	29	3.4	31	4.0	32	4.3	50	11.5	50	11.5	56	14.8	70	24.1	58	16.0	37	5.9	20	1.5	**********	
30	3.7	29	3.4	31	4.0	33	4.6	41	7.6	50	11.8	56	14.8	75	28.0	50	11.5	36	5.7	20	1.5	**********	
33	4.8	29	3.4	32	4.3	35	5.2	49	11.0	51	12.3	57	15.4	77	29.7	50	11.5	35	5.4	20	1.5	**********	
35	5.2	29	3.4	31	4.0	35	5.2	49	11.0	52	12.6	61	17.8	74	27.2	50	11.5	35	5.4	20	1.5	**********	
29	3.4	29	3.4	31	4.0	34	4.9	47	10.3	55	14.2	61	18.1	79	24.1	50	11.5	32	4.4	20	1.5	**********	
30	3.7	29	3.6	31	4.0	32	4.4	49	11.0	58	16.0	60	17.2	72	25.6	49	11.3	32	4.4	20	1.5	**********	
31	4.0	30	3.7	31	4.0	32	4.4	49	11.0	61	17.8	60	17.2	72	25.6	48	10.5	32	4.4	20	1.5	**********	
29	3.4	30	3.9	31	4.0	32	4.3	48	10.5	60	17.2	60	17.2	69	23.3	48	10.5	30	3.7	20	1.5	**********	
29	3.6	30	3.9	30	3.7	32	4.3	48	10.5	60	17.2	60	17.2	73	26.4	48	10.5	30	3.7	20	1.5	**********	
29	3.6	29	3.6	30	3.7	32	4.3	48	10.5	60	17.2	61	17.8	60	17.2	44	8.7	30	3.7	20	1.5	**********	
29	3.4	30	3.7	30	3.7	32	4.3	47	10.1	62	18.5	65	20.8	60	17.2	44	8.7	30	3.7	**********	**********		
29	3.4	30	3.7	30	3.7	32	4.3	46	9.6	62	18.5	66	21.5	60	17.2	44	8.7	30	3.7	**********	**********		
**********		30	3.7	**********		32	4.3	42	7.8	**********		68	22.6	**********		44	8.7	30	3.7	**********	**********		

	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.	ENE.	FEB.	MAR.
QSUM	113.6	112.3	113.0	138.8	253.6	370.7	530.7	705.5	438.3	195.9	78.8	********
QMED	3.8	3.6	3.8	4.5	8.2	12.4	17.1	23.5	14.1	6.3	2.8	********
QMAX	5.2	4.3	4.3	5.2	17.2	18.5	22.6	29.7	26.4	11.0	5.4	********
QMAXINT	5.6	4.9	4.3	6.7	24.1	18.5	22.6	30.5	28.8	11.0	6.7	********
QMIN	3.4	3.3	3.4	3.6	3.7	7.0	14.5	17.2	8.7	3.7	1.5	********
QMININT	3.4	3.2	3.4	3.4	3.7	7.0	14.2	17.2	7.0	3.7	1.5	********
VOLUMEN	9.811	9.704	9.761	11.988	21.913	32.029	45.851	60.956	37.870	16.930	6.812	********
VOLACUM	9.811	19.515	29.276	41.264	63.177	95.206	141.057	202.013	239.883	256.813	263.625	********

CAUDAL MEDIO ANUAL ********

BALANCE HIDROLOGICO

RIO NAHUEVE
LUGAR BELLA VISTA
PERIODO 1969/1970

ABR.		MAY.		JUN.		JUL.		AGO.		SEP.		OCT.		NOV.		DIC.		ENE.		FEB.		MAR.	
H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q
*********		60	17.2	78	30.5	86	37.8	100	52.5	78	30.5	100	52.5	96	48.6	110	64.6	80	32.3	48	10.5	38	6.3
*********		60	17.2	70	24.1	80	32.3	100	52.5	81	33.1	97	49.7	95	46.9	110	64.6	79	31.4	48	10.5	30	3.7
*********		45	9.1	68	22.6	82	34.0	98	50.2	105	58.4	95	46.9	107	61.4	119	76.6	78	30.5	47	10.3	30	3.7
*********		45	9.1	69	23.7	98	50.2	98	50.2	104	57.2	102	55.4	100	52.5	120	78.0	79	31.4	48	10.5	30	3.7
*********		45	9.1	85	36.8	78	30.5	84	36.4	93	44.8	90	41.7	100	52.5	123	83.0	80	32.3	48	10.5	30	3.7
*********		45	9.1	127	88.7	75	28.0	98	50.2	87	39.2	75	28.0	103	56.6	129	91.5	78	30.5	48	10.5	30	3.7
*********		49	11.0	190	177.0	70	24.1	119	76.6	85	36.8	74	27.6	105	58.4	132	95.0	76	28.8	47	10.1	30	3.7
*********		52	12.6	202	194.7	70	24.1	181	164.3	78	30.5	73	26.4	102	55.4	133	97.1	75	28.0	47	10.1	30	3.7
*********		51	12.0	200	191.2	70	24.1	105	58.4	77	29.7	74	27.2	100	52.5	131	93.6	72	26.0	47	10.3	30	3.7
*********		60	17.2	202	194.7	70	24.1	115	71.1	79	31.4	76	28.8	102	55.4	131	94.3	70	24.1	46	9.8	45	9.1
*********		65	20.5	150	120.5	71	24.9	120	78.0	106	60.2	102	55.4	110	64.6	130	92.2	69	23.3	46	9.6	40	7.0
*********		61	17.8	140	106.3	72	25.6	142	109.9	95	47.5	95	46.9	110	64.6	125	85.1	69	23.7	46	9.6	38	6.3
*********		60	17.2	100	52.5	70	24.1	156	129.7	93	45.3	94	45.9	116	72.5	120	78.0	69	23.3	42	7.8	36	5.6
32	4.3	57	15.7	99	51.3	70	24.1	121	79.5	96	48.6	90	41.7	126	86.5	128	90.1	68	23.0	44	8.7	34	5.1
30	3.7	58	16.3	98	50.2	69	23.3	100	52.5	89	40.7	87	38.7	131	94.3	129	90.8	62	18.5	45	9.1	37	5.9
30	3.7	59	16.6	92	43.8	69	23.7	102	55.4	92	44.3	82	34.5	117	74.6	123	83.0	60	17.5	44	8.7	39	6.7
30	3.7	64	19.8	85	36.8	78	30.5	111	66.5	92	44.3	91	43.2	111	66.5	115	71.1	53	13.4	40	7.0	34	4.9
30	3.7	112	67.8	84	35.9	76	28.8	100	52.5	92	44.3	94	45.9	112	67.8	109	63.3	53	13.1	40	7.0	30	3.7
33	4.6	111	65.9	80	32.3	78	30.5	98	50.2	90	41.7	90	41.7	107	61.4	109	63.3	52	12.6	40	7.0	30	3.7
35	5.2	100	52.5	105	58.4	89	41.2	90	41.7	94	45.9	83	35.0	102	55.4	108	62.1	53	13.4	40	7.0	29	3.6
34	4.9	85	37.3	100	52.5	120	78.0	88	39.7	106	59.6	82	34.0	115	71.1	99	51.3	51	12.0	40	7.0	29	3.4
34	4.9	86	37.8	130	92.2	120	78.0	88	39.7	112	67.8	88	39.7	131	93.6	90	41.7	51	12.0	39	6.8	29	3.6
35	5.2	81	33.1	125	85.1	116	72.5	85	36.8	111	65.9	90	41.7	132	95.7	83	35.4	51	12.0	39	6.7	29	3.4
32	4.4	75	28.0	117	74.6	111	65.9	85	36.8	104	57.2	92	43.8	131	93.6	81	33.1	50	11.5	39	6.7	29	3.6
35	5.2	70	24.1	105	58.4	111	65.9	85	36.8	97	49.1	96	48.6	131	93.6	80	32.3	49	11.0	39	6.7	29	3.6
65	20.8	70	24.1	99	51.3	100	52.5	85	36.8	98	50.2	93	44.8	131	93.6	80	32.3	49	11.0	38	6.5	29	3.4
60	17.2	69	23.7	85	36.8	105	58.4	80	32.3	98	50.2	97	49.1	130	92.2	78	30.5	48	10.8	38	6.3	29	3.4
60	17.2	64	19.8	84	35.9	125	85.1	80	32.3	98	50.2	96	48.0	130	92.2	75	28.0	48	10.5	38	6.3	29	3.4
62	18.8	80	32.3	84	35.9	141	108.5	80	32.3	100	52.5	93	44.8	129	90.8	75	28.0	48	10.5	*********		29	3.4
70	24.1	99	51.3	84	35.9	110	64.6	79	31.4	100	52.5	94	46.4	129	91.5	74	27.2	48	10.5	*********		29	3.4
*********		90	41.7	*********		100	52.5	80	32.3	*********		93	44.8	*********		73	26.4	48	10.5	*********		29	3.4

	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.	ENE.	FEB.	MAR.
QSUM	********	787.0	2130.6	1367.9	1765.5	1409.6	1299.0	2156.2	1983.8	599.6	237.7	135.9
QMED	********	25.4	71.0	44.1	57.0	47.0	41.9	71.9	64.0	19.3	8.5	4.4
QMAX	********	67.8	194.7	108.5	164.3	67.8	55.4	95.7	97.1	32.3	10.5	9.1
QMAXINT	********	71.1	226.5	134.6	165.7	71.1	58.4	99.3	99.3	32.3	10.5	9.1
QMIN	********	9.1	22.6	23.3	31.4	29.7	26.4	46.9	26.4	10.5	6.3	3.4
QMININT	********	9.1	22.6	23.3	30.5	28.8	25.6	46.9	26.4	10.5	6.3	3.4
VOLUMEN	********	67.995	184.085	118.188	152.539	121.798	112.233	186.298	171.397	51.807	20.541	11.746
VOLACUM	********	********	********	********	********	********	********	********	********	********	********	********

CAUDAL MEDIO ANUAL ********

BALANCE HIDROLOGICO

RIO NAHUEVE
LUGAR BELLA VISTA
PERIODO 1970/1971

ABR.		MAY.		JUN.		JUL.		AGO.		SEP.		OCT.		NOV.		DIC.		ENE.		FEB.		MAR.	
H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q
29	3.4	30	3.7	48	10.5	62	18.5	60	17.2	60	17.2	93	45.3	110	64.6	120	78.0	97	49.7	50	11.5	36	5.6
29	3.4	30	3.7	45	9.1	65	20.5	60	17.2	60	17.2	94	45.9	110	64.6	120	78.0	95	46.9	50	11.5	36	5.6
29	3.4	30	3.7	39	6.7	60	17.2	70	24.1	64	19.8	97	49.1	108	62.1	122	80.9	92	43.8	50	11.5	38	6.3
29	3.4	34	5.1	39	6.7	60	17.2	100	52.5	60	17.5	97	49.1	106	60.2	125	85.1	93	45.3	48	10.5	38	6.3
29	3.6	39	6.8	39	6.7	60	17.2	80	32.3	64	19.8	100	52.5	130	92.2	121	79.5	93	45.3	60	17.2	38	6.3
29	3.6	39	6.7	38	6.3	60	17.2	68	22.6	65	20.5	100	52.5	131	93.6	120	78.0	88	39.7	58	16.0	38	6.3
30	3.7	38	6.5	38	6.3	43	8.3	60	17.2	68	22.6	99	51.3	140	106.3	123	83.0	85	36.8	50	11.5	38	6.3
32	4.3	38	6.3	38	6.3	55	14.2	68	22.6	68	22.6	96	48.0	149	119.8	129	90.8	85	36.8	48	10.5	38	6.3
32	4.3	37	6.1	40	7.0	52	12.6	65	20.5	70	24.1	94	45.9	150	120.5	125	85.1	80	32.3	48	10.5	38	6.3
31	4.0	37	5.9	61	18.1	52	12.6	66	21.2	75	28.4	89	40.7	130	92.2	130	92.2	80	32.3	48	10.5	36	5.6
31	4.0	37	5.9	73	26.8	54	13.6	62	18.5	81	33.1	88	39.7	126	86.5	130	92.2	80	32.3	48	10.5	36	5.6
30	3.7	37	6.1	43	8.3	50	11.5	60	17.2	85	36.8	90	41.7	129	91.5	105	58.4	80	32.3	50	11.5	36	5.6
31	4.0	38	6.5	50	11.5	50	11.5	60	17.2	80	32.3	89	40.7	128	89.4	105	58.4	78	30.5	50	11.5	36	5.6
31	4.0	38	6.3	50	11.5	96	48.0	60	17.2	79	31.4	89	40.7	128	89.4	104	57.2	78	30.5	48	10.5	36	5.6
30	3.7	34	4.9	50	11.5	95	46.9	60	17.2	92	43.8	89	40.7	125	85.1	104	57.8	75	28.0	48	10.5	36	5.6
30	3.7	31	4.0	105	58.4	79	31.4	65	20.5	97	49.1	111	65.9	114	69.8	105	58.4	75	28.0	48	10.5	36	5.6
30	3.7	30	3.7	95	46.9	61	18.1	72	26.0	98	50.2	116	73.2	108	62.1	104	57.8	70	24.1	46	9.6	36	5.6
30	3.7	30	3.7	95	46.9	59	16.6	84	35.9	98	50.2	119	76.6	108	62.1	105	58.4	70	24.1	46	9.6	36	5.6
30	3.7	30	3.7	78	30.5	55	14.5	65	20.5	93	44.8	119	77.3	108	62.1	105	58.4	68	22.6	43	8.3	36	5.6
31	4.0	30	3.7	75	28.0	58	16.0	61	17.8	88	39.7	126	87.2	106	60.2	107	61.4	58	16.3	40	7.0	36	5.6
30	3.7	30	3.7	68	23.0	61	17.8	60	17.2	88	39.7	121	79.5	105	58.4	109	63.3	58	16.0	40	7.0	36	5.6
30	3.7	28	3.2	61	17.8	60	17.2	60	17.2	87	39.2	141	108.5	104	57.2	109	63.3	58	16.3	40	7.0	36	5.6
30	3.7	28	3.2	59	16.6	59	16.6	58	16.0	84	35.9	130	92.2	109	63.3	107	61.4	55	14.2	38	6.3	36	5.6
30	3.7	28	3.2	59	16.6	61	18.1	58	16.0	85	36.8	128	89.4	115	71.1	105	58.4	55	14.2	38	6.3	36	5.6
30	3.7	29	3.4	60	17.2	64	19.8	58	16.0	88	40.2	129	90.8	120	78.0	115	71.1	55	14.2	36	5.6	21	1.7
30	3.7	30	3.7	61	17.8	65	20.5	58	16.0	91	42.7	128	89.4	108	62.1	152	124.0	55	14.2	36	5.6	36	5.6
30	3.7	44	8.7	60	17.2	68	23.0	57	15.4	96	48.0	129	90.8	108	62.1	160	134.6	52	12.6	36	5.6	36	5.6
30	3.7	53	13.4	64	20.1	95	46.9	58	16.0	99	51.3	130	92.2	106	59.6	154	126.8	52	12.6	36	5.6	36	5.6
30	3.7	59	16.6	65	20.5	100	52.5	58	16.0	100	52.5	130	92.2	109	63.3	105	58.4	52	12.6	*********		33	4.6
30	3.7	60	17.2	65	20.8	96	48.6	58	16.0	105	58.4	130	92.2	120	78.0	100	52.5	50	11.5	*********		36	5.6
*********		48	10.5	*********		102	55.4	58	16.0	*********		130	92.2	*********		100	52.5	50	11.5	*********		36	5.6

	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.	ENE.	FEB.	MAR.
QSUM	112.7	189.9	551.7	719.9	632.7	1066.1	2073.3	2287.1	2315.2	827.4	269.9	172.9
QMED	3.8	6.1	18.4	23.2	20.4	35.5	66.9	76.2	74.7	26.7	9.6	5.6
QMAX	4.3	17.2	58.4	55.4	52.5	58.4	108.5	120.5	134.6	49.7	17.2	6.3
QMAXINT	4.3	22.6	64.6	78.0	52.5	64.6	110.6	120.5	134.6	52.5	17.2	6.3
QMIN	3.4	3.2	6.3	8.3	15.4	17.2	39.7	57.2	52.5	11.5	5.6	1.7
QMININT	3.4	3.2	3.2	3.2	14.9	16.6	39.7	56.0	52.5	11.5	5.6	0.1
VOLUMEN	9.738	16.404	47.668	62.196	54.664	92.108	179.133	197.606	200.032	71.484	23.321	14.941
VOLACUM	9.738	26.142	73.810	136.007	190.671	282.779	461.911	659.517	859.549	931.033	954.354	969.295

CAUDAL MEDIO ANUAL 30.736

BALANCE HIDROLOGICO

RIO NAHUEVE
LUGAR BELLA VISTA
PERIODO 1971/1972

ABR.		MAY.		JUN.		JUL.		AGO.		SEP.		OCT.		NOV.		DIC.		ENE.		FEB.		MAR.	
H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q
34	4.9	35	5.2	83	35.0	66	21.2	160	134.6	83	35.4	104	57.8	152	124.0	110	65.2	81	33.1	64	20.1	37	5.9
34	4.9	34	4.9	83	35.0	65	20.5	290	318.5	95	46.9	102	55.4	147	116.9	110	64.6	81	33.1	64	20.1	36	5.6
34	4.9	34	4.9	83	35.0	65	20.5	190	177.0	91	42.7	100	52.5	147	116.9	104	57.8	76	28.8	57	15.7	36	5.6
34	4.9	34	4.9	76	28.8	65	20.5	135	99.3	90	41.7	100	52.5	140	106.3	104	57.2	75	28.0	53	13.4	36	5.6
34	4.9	34	4.9	76	28.8	65	20.5	135	99.3	81	33.6	100	52.5	136	100.7	100	52.5	75	28.0	52	12.8	36	5.6
34	4.9	34	4.9	75	28.0	67	21.9	115	71.1	85	37.3	92	44.3	140	106.3	101	53.6	70	24.1	49	11.0	36	5.6
34	4.9	37	5.9	75	28.0	67	21.9	115	71.1	89	40.7	91	43.2	130	92.2	100	52.5	65	20.8	48	10.8	39	6.7
34	4.9	37	5.9	62	18.5	67	21.9	115	71.1	90	41.7	91	43.2	130	92.9	100	52.5	60	17.5	48	10.8	39	6.7
34	4.9	37	5.9	62	18.5	67	21.9	115	71.1	86	38.3	87	38.7	131	93.6	91	42.7	60	17.5	47	10.1	39	6.7
34	4.9	36	5.6	62	18.5	65	20.5	107	61.4	95	47.5	94	46.4	140	107.0	87	38.7	60	17.2	46	9.6	39	6.7
34	4.9	36	5.6	56	14.8	65	20.5	100	52.5	86	37.8	95	46.9	146	114.8	92	44.3	60	17.2	44	8.7	39	6.7
34	4.9	36	5.6	56	14.8	65	20.5	100	52.5	91	42.7	89	41.2	147	116.9	86	37.8	61	18.1	44	8.7	38	6.3
34	4.9	37	5.9	56	14.8	65	20.5	100	52.5	97	49.1	84	36.4	143	111.3	75	28.0	61	18.1	44	8.7	37	5.9
34	4.9	37	5.9	56	14.8	69	23.3	100	52.5	85	36.8	103	56.6	138	104.2	76	28.8	60	17.5	42	7.8	50	11.5
34	4.9	37	5.9	56	14.8	69	23.3	100	52.5	82	34.0	103	56.6	133	97.1	96	48.0	52	12.8	42	7.8	57	15.4
34	4.9	37	5.9	56	14.8	69	23.3	100	52.5	82	34.0	105	59.0	131	94.3	96	48.6	52	12.8	42	7.8	60	17.2
34	4.9	37	5.9	56	14.8	69	23.3	100	52.5	83	35.4	106	59.6	126	87.2	106	59.6	52	12.8	40	7.2	68	22.6
34	4.9	240	247.8	65	20.5	70	24.1	95	46.9	83	35.4	120	78.0	122	80.9	106	59.6	50	11.8	40	7.0	65	20.5
34	4.9	240	247.8	65	20.5	70	24.1	86	37.8	83	35.4	117	74.6	122	81.6	122	80.9	51	12.0	39	6.8	49	11.0
39	6.7	140	106.3	65	20.5	160	134.6	82	34.0	83	35.4	119	77.3	126	86.5	130	92.2	51	12.0	39	6.8	44	8.9
39	6.7	140	106.3	66	21.2	160	134.6	76	29.3	84	36.4	123	82.3	124	84.4	130	92.2	50	11.8	39	6.8	40	7.0
37	5.9	150	120.5	66	21.2	140	106.3	71	24.9	78	30.5	126	86.5	124	84.4	120	78.0	60	17.2	39	6.7	49	11.0
37	5.9	150	120.5	66	21.2	135	99.3	76	28.8	78	31.0	130	92.2	121	79.5	110	65.2	44	8.9	38	6.5	49	11.0
37	5.9	150	120.5	70	24.1	135	99.3	82	34.0	80	32.7	137	102.1	117	73.9	110	65.2	48	10.8	38	6.3	51	12.0
34	4.9	150	120.5	70	24.1	140	106.3	76	28.8	79	31.4	145	113.4	112	67.8	100	52.5	48	10.5	38	6.3	50	11.5
34	4.9	150	120.5	70	24.1	140	106.3	80	32.7	82	34.5	165	141.7	112	67.8	92	43.8	45	9.1	38	6.3	49	11.0
34	4.9	50	11.5	70	24.1	155	127.5	81	33.6	87	38.7	167	145.2	111	65.9	91	42.7	60	17.2	37	6.1	49	11.0
34	4.9	50	11.5	65	20.5	155	127.5	81	33.6	88	39.7	167	145.2	111	65.9	85	36.8	60	17.2	37	6.1	49	11.0
34	4.9	50	11.5	65	20.5	150	120.5	81	33.1	92	43.8	168	146.6	111	65.9	76	28.8	56	14.8	37	6.1	45	9.1
34	4.9	50	11.5	65	20.5	150	120.5	81	33.1	104	57.2	162	138.1	110	64.6	76	28.8	70	24.1	*********		45	9.1
*********		50	11.5	*********		150	120.5	83	35.4	*********		152	124.0	*********		76	28.8	70	24.1	*********		45	9.1

	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.	ENE.	FEB.	MAR.
QSUM	153.9	1462.0	660.3	1917.5	2008.3	1157.9	2390.1	2751.8	1628.1	559.3	269.1	299.5
QMED	5.1	47.2	22.0	58.6	64.8	38.6	77.1	91.7	52.5	18.0	9.3	9.7
QMAX	6.7	247.8	35.0	134.6	318.5	57.2	146.6	124.0	92.2	33.1	20.1	22.6
QMAXINT	6.7	247.8	35.0	134.6	318.5	57.2	151.6	124.7	120.5	34.0	24.1	23.3
QMIN	4.9	4.9	14.8	20.5	24.9	30.5	36.4	64.6	28.0	8.9	6.1	5.6
QMININT	4.9	4.9	14.8	20.5	24.1	25.6	34.0	64.6	24.1	7.0	5.9	5.6
VOLUMEN	13.294	126.320	57.053	157.031	173.515	100.046	206.502	237.759	140.665	48.322	23.246	25.875
VOLACUM	13.294	139.614	196.667	353.698	527.213	627.259	833.760	1071.519	1212.184	1260.506	1283.752	1309.627

CAUDAL MEDIO ANUAL 41.528

BALANCE HIDROLOGICO

RIO NAHUEVE
LUGAR BELLA VISTA
PERIODO 1972/1973

ABR.		MAY.		JUN.		JUL.		AGO.		SEP.		OCT.		NOV.		DIC.		ENE.		FEB.		MAR.	
H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q
46	9.6	39	6.7	180	162.9	110	64.6	160	134.6	100	52.5	127	87.9	138	103.5	140	106.3	132	95.0	60	17.2	*********	
45	9.1	40	7.0	180	162.9	110	64.6	135	99.3	100	52.5	115	71.1	136	101.4	142	109.2	130	92.2	60	17.2	*********	
45	9.1	40	7.0	148	118.4	105	58.4	135	99.3	100	52.5	113	68.5	135	99.3	134	97.8	130	92.2	50	11.5	*********	
41	7.4	39	6.7	148	118.4	105	58.4	100	52.5	100	52.5	111	65.9	140	106.3	134	97.8	127	87.9	50	11.5	*********	
41	7.4	50	11.8	140	106.3	104	57.2	100	52.5	115	71.1	110	64.6	140	106.3	137	102.1	127	87.9	50	11.5	*********	
41	7.4	53	13.1	200	191.2	100	52.5	160	134.6	115	71.1	110	64.6	141	108.5	139	104.9	124	83.7	41	7.4	*********	
40	7.0	166	143.8	200	191.2	100	52.5	120	78.0	110	64.6	100	52.5	145	113.4	140	106.3	124	83.7	41	7.4	*********	
40	7.0	218	217.3	160	134.6	103	56.0	120	78.0	110	64.6	105	58.4	150	121.2	140	106.3	120	78.0	41	7.4	*********	
39	6.7	179	162.2	155	127.5	100	52.5	170	148.8	105	58.4	100	52.5	147	116.9	139	104.9	120	78.0	30	3.7	*********	
39	6.7	185	170.0	160	134.6	115	71.1	160	134.6	100	52.5	100	52.5	144	112.0	133	97.1	120	78.0	30	3.7	*********	
39	6.7	148	117.6	160	134.6	115	71.1	202	194.0	150	120.5	115	71.1	141	107.7	137	102.8	118	75.2	30	3.7	*********	
39	6.7	136	100.7	175	155.8	107	60.8	200	191.2	134	97.8	128	89.4	142	109.2	143	111.3	112	67.2	20	1.5	*********	
38	6.3	132	95.0	185	170.0	100	52.5	200	191.2	151	122.6	115	71.1	143	111.3	144	112.7	112	67.2	15	0.8	*********	
41	7.4	140	106.3	190	177.0	100	52.5	260	276.0	156	129.0	115	71.1	142	109.2	145	113.4	111	65.9	15	0.8	*********	
41	7.4	172	152.3	180	162.9	100	52.5	350	403.3	155	127.5	120	78.0	141	108.5	138	103.5	111	65.9	12	0.5	*********	
41	7.4	156	129.7	175	155.8	100	52.5	280	304.3	155	127.5	122	80.9	140	107.0	145	113.4	110	64.6	12	0.5	*********	
41	7.4	142	109.9	170	148.8	100	52.5	220	219.5	148	117.6	140	107.0	142	109.9	143	110.6	100	52.5	11	0.4	*********	
41	7.4	131	93.6	173	153.0	100	52.5	150	120.5	136	100.7	137	102.8	135	99.3	160	134.6	100	52.5	11	0.4	*********	
40	7.0	113	69.1	150	120.5	100	52.5	139	104.9	130	92.2	148	118.4	135	99.3	170	148.8	100	52.5	11	0.4	*********	
40	7.0	145	113.4	143	110.6	80	32.3	130	92.2	121	79.5	139	104.9	146	114.8	155	127.5	100	52.5	12	0.5	*********	
38	6.3	145	113.4	136	100.7	45	9.1	122	81.6	124	84.4	138	103.5	149	119.8	157	130.4	100	52.5	11	0.4	*********	
38	6.3	128	90.1	136	100.7	70	24.1	126	87.2	124	83.7	139	104.9	150	120.5	157	130.4	100	52.5	11	0.4	*********	
43	8.3	133	96.4	136	100.7	60	17.2	115	71.1	120	78.0	140	106.3	151	122.6	153	124.7	100	52.5	10	0.3	*********	
43	8.3	138	103.5	136	100.7	62	18.8	115	71.1	120	78.0	143	111.3	152	124.0	152	123.3	85	36.8	10	0.3	*********	
43	8.3	140	107.0	136	100.7	61	18.1	114	69.8	115	71.1	131	94.3	153	124.7	144	112.0	70	24.1	10	0.3	*********	
43	8.3	155	128.3	135	99.3	62	18.8	113	68.5	115	71.1	121	79.5	161	136.7	143	110.6	50	11.5	10	0.3	*********	
42	7.8	175	155.8	135	99.3	56	14.8	111	66.5	120	78.0	122	80.9	165	141.7	140	106.3	30	3.7	10	0.3	*********	
42	7.8	305	339.7	135	99.3	50	11.5	111	66.5	127	87.9	185	170.0	160	134.6	136	100.7	30	3.7	9	0.2	*********	
42	7.8	320	360.9	135	99.3	95	46.9	105	59.0	127	87.9	140	107.0	155	127.5	132	95.0	30	3.7	*********	*********	*********	
39	6.7	300	332.6	121	79.5	140	106.3	100	52.5	110	64.6	154	126.1	150	120.5	132	95.0	30	3.7	*********	*********	*********	
*********		240	247.8	*********		140	106.3	100	52.5	*********		154	126.1	*********		132	95.0	30	3.7	*********	*********	*********	

	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.	ENE.	FEB.	MAR.
QSUM	224.2	3908.6	3916.8	1511.3	3355.7	2492.2	2743.2	3437.4	3434.8	1721.2	110.4	********
QMED	7.5	126.1	130.6	48.8	124.4	83.1	88.5	114.6	110.8	55.5	3.9	********
QMAX	9.6	360.9	191.2	106.3	403.3	129.0	170.0	141.7	148.8	95.0	17.2	********
QMAXINT	9.6	389.2	191.2	106.3	403.3	138.9	247.8	148.8	148.8	95.0	17.2	********
QMIN	6.3	6.7	79.5	9.1	52.5	52.5	52.5	99.3	95.0	3.7	0.2	********
QMININT	6.3	6.7	79.5	1.5	52.5	52.5	52.5	92.2	92.2	3.7	0.2	********
VOLUMEN	19.373	337.707	338.412	130.578	333.128	215.325	237.011	296.990	296.769	148.707	9.539	********
VOLACUM	19.373	357.079	695.491	826.069	1159.197	1374.521	1611.532	1908.522	2205.290	2353.997	2363.537	********

CAUDAL MEDIO ANUAL ********

BALANCE HIDROLOGICO

. RIO NAHUEVE
LUGAR BELLA VISTA
PERIODO 1973/1974

ABR.		MAY.		JUN.		JUL.		AGO.		SEP.		OCT.		NOV.		DIC.		ENE.		FEB.		MAR.	
H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q
50	11.5	45	9.1	94	46.4	104	57.8	77	29.7	77	30.1	81	33.6	105	59.0	*********		76	29.3	50	11.5	41	7.4
50	11.5	45	9.1	100	52.5	95	46.9	83	35.0	77	30.1	85	36.8	103	56.0	*********		76	29.3	50	11.5	41	7.4
50	11.5	44	8.7	91	43.2	92	43.8	81	33.6	80	32.3	86	37.8	102	54.8	*********		70	24.1	50	11.5	40	7.0
49	11.0	44	8.7	96	48.0	88	39.7	73	26.8	76	29.3	85	36.8	101	53.6	*********		70	24.1	50	11.5	40	7.0
49	11.0	44	8.7	87	39.2	83	35.0	73	26.8	77	29.7	85	36.8	101	53.6	*********		70	24.1	50	11.5	40	7.0
49	11.0	44	8.7	87	38.7	82	34.0	74	27.2	76	29.3	85	36.8	101	54.2	*********		76	28.8	50	11.5	39	6.7
48	10.5	44	8.7	82	34.0	90	41.7	76	29.3	72	26.0	83	35.0	110	64.6	*********		65	20.5	47	10.1	37	5.9
48	10.5	44	8.7	82	34.0	150	120.5	73	26.4	72	26.0	86	37.8	112	67.8	*********		65	20.5	47	10.1	37	5.9
48	10.5	43	8.3	77	30.1	117	74.6	77	30.1	74	27.2	87	38.7	113	68.5	*********		64	19.8	47	10.1	38	6.3
47	10.1	42	7.8	77	30.1	110	65.2	72	26.0	72	26.0	91	42.7	122	81.6	*********		63	19.1	45	9.1	38	6.3
47	10.1	42	7.8	79	31.4	102	55.4	74	27.2	72	26.0	87	38.7	122	80.9	*********		63	19.1	45	9.1	38	6.3
46	9.6	42	7.8	73	26.4	96	48.6	72	25.6	73	26.4	86	38.3	116	72.5	*********		62	18.8	45	9.1	38	6.3
46	9.6	42	7.8	72	25.6	96	48.6	73	26.4	72	26.0	88	39.7	113	68.5	*********		61	17.8	45	9.1	37	5.9
45	9.1	42	7.8	76	28.8	89	41.2	72	25.6	71	24.9	101	53.6	124	83.7	*********		60	17.2	45	9.1	37	5.9
45	9.4	50	11.5	72	26.0	86	37.8	72	25.6	70	24.1	101	53.6	121	80.2	*********		57	15.7	45	9.1	37	5.9
45	9.1	50	11.5	72	25.6	84	36.4	75	28.0	70	24.1	107	61.4	114	69.8	*********		54	13.6	45	9.1	37	5.9
45	9.1	61	17.8	77	30.1	81	33.1	79	31.4	71	24.9	113	68.5	117	74.6	*********		53	13.1	45	9.1	37	5.9
45	9.1	61	17.8	77	30.1	80	32.3	79	31.4	70	24.5	110	64.6	116	73.2	*********		53	13.1	49	11.0	37	5.9
45	9.1	62	18.5	81	33.1	76	29.3	73	26.4	71	25.2	114	69.8	122	81.6	*********		52	12.6	49	11.0	37	5.9
45	9.1	62	18.5	74	27.6	77	30.1	73	26.4	73	26.4	111	66.5	134	97.8	*********		52	12.6	49	11.0	37	5.9
45	9.1	62	18.5	73	26.4	75	28.4	72	26.0	73	26.4	108	62.1	139	104.2	*********		52	12.8	45	9.1	37	5.9
45	9.1	62	18.5	76	28.8	74	27.2	72	25.6	77	29.7	103	56.6	137	102.8	*********		52	12.8	45	9.1	37	5.9
45	9.1	110	64.6	73	26.8	72	25.6	70	24.5	80	32.3	101	54.2	127	88.7	*********		52	12.6	42	7.8	35	5.2
45	9.1	85	36.8	76	29.3	72	26.0	69	23.3	84	35.9	100	52.5	124	83.7	*********		52	12.6	42	7.8	35	5.2
45	9.1	116	72.5	72	26.0	72	25.6	68	23.0	79	31.4	101	54.2	120	78.0	*********		51	12.0	42	7.8	35	5.2
45	9.1	196	185.5	74	27.6	72	25.6	69	23.7	78	30.5	101	53.6	122	80.9	*********		50	11.5	41	7.4	35	5.2
46	9.6	167	144.5	74	27.6	71	25.2	70	24.1	77	30.1	106	59.6	112	67.2	*********		50	11.5	41	7.4	36	5.6
46	9.6	138	104.2	86	37.8	82	34.5	73	26.4	85	36.8	105	58.4	116	72.5	*********		50	11.5	41	7.4	36	5.6
46	9.6	116	72.5	89	40.7	95	47.5	73	26.4	83	35.0	102	55.4	119	76.6	*********		50	11.5	*********		36	5.6
46	9.6	108	62.7	121	79.5	86	37.8	77	30.1	85	37.3	101	53.6	112	67.2	*********		50	11.5	*********		36	5.6
*********		100	52.5	*********		85	37.3	77	30.1	*********		103	56.0	*********		*********							

	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.	ENE.	FEB.	MAR.
QSUM	295.8	1046.3	1031.8	1292.6	948.3	863.7	1543.8	2219.1	********	525.0	269.5	187.7
QMED	9.9	33.8	34.4	41.7	27.4	28.8	49.8	73.9	********	16.9	9.6	6.1
QMAX	11.5	185.5	79.5	120.5	35.0	37.3	69.8	104.2	********	29.3	11.5	7.4
QMAXINT	11.5	208.2	87.9	148.8	37.8	40.7	71.1	106.3	********	32.3	11.5	7.4
QMIN	9.1	7.8	25.6	25.2	23.0	24.1	33.6	53.6	********	11.5	7.4	5.2
QMININT	9.1	7.8	24.1	24.1	21.9	24.1	32.3	52.5	********	11.5	7.4	5.2
VOLUMEN	25.554	90.400	89.149	111.683	73.290	74.627	133.388	191.647	********	45.361	23.283	16.219
VOLACUM	25.554	115.954	205.103	316.786	390.076	464.704	598.091	789.739	********	********	********	********

CAUDAL MEDIO ANUAL ********

BALANCE HIDROLOGICO

RIO NAHUEVE
LUGAR BELLA VISTA
PERIODO 1974/1975

ABR.		MAY.		JUN.		JUL.		AGO.		SEP.		OCT.		NOV.		DIC.		ENE.		FEB.		MAR.	
H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q
36	5.6	34	4.9	60	17.2	112	67.2	93	45.3	72	25.6	102	54.8	151	122.6	109	63.3	80	32.7	56	14.8	46	9.6
36	5.6	34	4.9	58	16.0	100	52.5	92	44.3	70	24.1	111	65.9	150	120.5	105	58.4	81	33.1	54	13.6	46	9.6
36	5.6	34	4.9	55	14.5	95	46.9	79	31.8	65	20.5	110	65.2	151	122.6	104	57.8	82	34.0	54	13.6	46	9.6
35	5.2	34	4.9	52	12.8	91	43.2	75	28.4	69	23.3	109	63.3	143	110.6	111	65.9	82	34.0	52	12.8	46	9.6
35	5.2	34	4.9	52	12.8	76	29.3	72	26.0	69	23.3	112	67.2	148	117.6	112	67.8	82	34.0	51	12.0	50	11.5
35	5.2	35	5.2	52	12.8	75	28.0	68	23.0	54	13.6	113	68.5	148	117.6	126	87.2	77	30.1	51	12.0	50	11.5
35	5.2	37	5.9	53	13.1	75	28.0	70	24.1	54	13.6	113	68.5	150	120.5	125	85.1	73	26.8	51	12.0	46	9.6
35	5.2	37	5.9	59	16.9	74	27.2	60	17.5	70	24.1	126	87.2	162	137.4	121	79.5	73	26.4	52	12.6	46	9.6
35	5.2	37	5.9	60	17.5	71	25.2	61	17.8	72	26.0	135	99.3	161	136.0	123	82.3	72	25.6	75	28.0	45	9.4
35	5.2	37	5.9	66	21.2	71	25.2	61	17.8	76	29.3	135	99.3	158	132.5	120	78.0	72	25.6	65	20.5	44	8.7
35	5.2	37	5.9	67	22.3	71	25.2	60	17.5	81	33.1	135	99.3	153	124.7	113	69.1	71	24.9	70	24.1	43	8.3
35	5.2	37	5.9	67	22.3	73	26.8	60	17.5	97	49.7	142	109.9	153	125.4	114	70.5	70	24.1	68	22.6	43	8.3
35	5.2	37	5.9	62	18.8	70	24.1	62	18.8	101	54.2	142	109.2	153	125.4	117	74.6	70	24.1	68	22.6	43	8.3
35	5.2	37	5.9	60	17.2	68	23.0	79	31.4	100	52.5	143	110.6	148	118.4	117	73.9	68	22.6	62	18.5	43	8.3
35	5.2	73	26.4	53	13.4	63	19.1	71	25.2	91	42.7	144	112.0	151	121.9	113	69.1	65	20.5	62	18.5	43	8.3
35	5.2	68	23.0	53	13.1	64	19.8	71	25.2	90	41.7	147	116.2	147	116.2	112	67.8	65	20.5	62	18.5	43	8.3
35	5.2	69	23.3	54	13.6	63	19.1	71	24.9	89	41.2	147	116.2	145	113.4	111	65.9	60	17.2	57	15.7	43	8.3
35	5.2	71	25.2	105	58.4	62	18.5	69	23.7	89	40.7	146	115.5	138	104.2	110	64.6	60	17.2	53	13.1	42	7.8
35	5.2	70	24.1	98	50.8	62	18.5	68	23.0	84	36.4	146	115.5	135	99.3	107	61.4	60	17.2	53	13.1	42	7.8
34	4.9	76	28.8	77	29.7	61	18.1	75	28.0	88	40.2	146	114.8	123	83.0	102	54.8	60	17.2	52	12.8	42	7.8
34	4.9	81	33.1	77	29.7	60	17.5	82	34.0	90	41.7	146	114.8	132	95.0	102	54.8	60	17.2	52	12.8	42	7.8
34	4.9	71	24.9	71	25.2	60	17.5	82	34.0	90	41.7	142	109.9	132	95.7	100	52.5	60	17.2	51	12.0	42	7.8
34	4.9	72	25.6	68	23.0	59	16.9	97	49.7	90	41.7	140	107.0	131	94.3	100	52.5	57	15.4	52	12.8	42	7.8
34	4.9	62	18.8	76	29.3	59	16.6	85	37.3	89	41.2	129	91.5	125	85.8	100	52.5	57	15.4	51	12.0	41	7.4
34	4.9	62	18.8	85	37.3	59	16.9	85	36.8	101	53.6	123	83.0	125	85.8	100	52.5	57	15.4	48	10.5	40	7.0
34	4.9	61	17.8	163	138.9	60	17.2	81	33.1	101	53.6	129	90.8	127	88.7	95	46.9	57	15.4	48	10.5	40	7.0
34	4.9	58	16.0	141	108.5	61	18.1	79	31.8	106	59.6	116	72.5	123	82.3	90	41.7	58	16.3	46	9.6	40	7.0
34	4.9	58	16.0	140	106.3	66	21.5	79	31.8	106	59.6	117	73.9	123	83.0	86	38.3	59	16.9	46	9.6	40	7.0
34	4.9	58	16.0	132	95.7	72	25.6	78	31.0	106	59.6	120	78.0	116	72.5	82	34.5	59	16.6	*********		40	7.0
34	4.9	56	14.8	111	65.9	73	26.8	73	26.8	102	54.8	144	112.7	112	67.8	82	34.0	59	16.6	*********		40	7.0
*********		56	14.8	*********		90	41.7	75	28.4	*********		135	99.3	*********		80	32.3	59	16.6	*********		40	7.0

	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.	ENE.	FEB.	MAR.
QSUM	154.6	444.6	1073.9	821.5	886.3	1163.2	2891.6	3220.8	1889.4	686.7	421.4	260.2
QMED	5.2	14.3	35.8	26.5	28.6	38.8	93.3	107.4	60.9	22.2	15.0	8.4
QMAX	5.6	33.1	138.9	67.2	49.7	59.6	116.2	137.4	87.2	34.0	28.0	11.5
QMAXINT	5.6	35.0	153.0	68.5	52.5	64.6	133.2	151.6	96.4	34.0	32.3	11.5
QMIN	4.9	4.9	12.8	16.6	17.5	13.6	54.8	67.8	32.3	15.4	9.6	7.0
QMININT	4.9	4.9	11.5	16.6	17.2	6.7	54.8	64.6	32.3	15.4	9.6	7.0
VOLUMEN	13.354	38.414	92.784	70.976	76.574	100.501	249.833	278.276	163.248	59.328	36.409	22.482
VOLACUM	13.354	51.768	144.552	215.528	292.102	392.603	642.436	920.712	1083.960	1143.287	1179.696	1202.178

CAUDAL MEDIO ANUAL 38.121

BALANCE HIDROLOGICO

RIO NAHUEVE
LUGAR BELLA VISTA
PERIODO 1975/1976

ABR.		MAY.		JUN.		JUL.		AGO.		SEP.		OCT.		NOV.		DIC.		ENE.		FEB.		MAR.	
H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q
40	7.0	52	12.6	136	100.7	100	52.5	111	65.9	100	52.5	112	67.2	134	97.8	152	123.3	104	57.8	59	16.6	40	7.0
40	7.0	52	12.6	136	100.7	100	52.5	110	64.6	100	52.5	102	55.4	155	127.5	157	130.4	104	57.2	57	15.4	40	7.0
40	7.0	52	12.6	91	43.2	197	187.6	100	52.5	100	52.5	102	55.4	156	129.0	153	125.4	102	55.4	57	15.4	39	6.7
40	7.0	51	12.0	91	43.2	247	258.4	100	52.5	100	52.5	102	55.4	165	141.7	147	116.9	102	54.8	57	15.4	39	6.7
40	7.0	50	11.5	86	37.8	125	85.1	100	52.5	60	17.2	105	58.4	165	141.7	147	116.9	102	54.8	52	12.6	39	6.7
40	7.0	53	13.1	84	36.4	140	106.3	100	52.5	60	17.2	114	70.5	160	134.6	147	116.9	102	54.8	52	12.6	39	6.7
42	7.8	56	14.8	80	32.3	145	113.4	100	52.5	100	52.5	112	67.2	155	127.5	145	113.4	52	12.6	60	17.2	39	6.7
42	7.8	57	15.7	81	33.1	131	93.6	100	52.5	100	52.5	107	60.8	150	120.5	147	116.9	50	11.5	60	17.2	37	6.1
42	7.8	64	20.1	82	34.0	131	93.6	100	52.5	70	24.1	105	58.4	140	106.3	147	116.9	50	11.5	60	17.2	40	7.0
51	12.0	66	21.5	121	80.2	141	107.7	100	52.5	*********		113	68.5	140	106.3	152	123.3	40	7.0	60	17.2	40	7.0
51	12.0	63	19.1	140	106.3	140	106.3	85	36.8	*********		114	69.8	160	134.6	152	123.3	40	7.0	60	17.2	40	7.0
68	23.0	63	19.1	110	64.6	140	106.3	70	24.1	*********		114	69.8	160	134.6	142	109.9	40	7.0	40	7.0	40	7.0
68	23.0	61	17.8	100	52.5	140	106.3	70	24.1	*********		115	71.1	170	148.8	139	104.9	40	7.0	40	7.0	40	7.0
62	18.5	60	17.2	100	52.5	137	102.8	65	20.5	*********		114	70.5	182	166.4	133	96.4	60	17.2	40	7.0	40	7.0
60	17.2	60	17.2	100	52.5	137	102.8	60	17.2	*********		117	74.6	182	166.4	141	108.5	60	17.2	40	7.0	40	7.0
60	17.2	57	15.4	100	52.5	122	81.6	60	17.2	*********		123	83.0	177	159.4	141	108.5	60	17.2	40	7.0	40	7.0
60	17.2	57	15.4	112	67.8	120	78.0	60	17.2	*********		127	87.9	170	148.8	140	106.3	60	17.2	40	7.0	40	7.0
59	16.6	55	14.5	122	80.9	120	78.0	55	14.2	*********		126	86.5	165	141.7	141	107.7	60	17.2	39	6.7	40	7.0
50	11.5	54	13.6	124	83.7	100	52.5	50	11.5	*********		126	87.2	160	134.6	141	107.7	60	17.2	39	6.7	39	6.7
50	11.5	54	13.6	113	69.1	100	52.5	50	11.5	102	54.8	134	97.8	156	129.7	138	104.2	60	17.2	39	6.7	39	6.7
60	17.2	62	18.5	109	63.3	100	52.5	55	14.2	102	54.8	153	125.4	153	124.7	138	104.2	60	17.2	39	6.7	39	6.7
60	17.2	70	24.1	112	67.8	100	52.5	60	17.2	103	56.0	160	134.6	145	113.4	137	102.1	60	17.2	39	6.7	39	6.7
57	15.4	68	23.0	117	74.6	100	52.5	103	56.0	103	56.0	163	138.9	153	124.7	132	95.7	58	16.3	39	6.7	39	6.7
57	15.4	61	17.8	136	100.7	100	52.5	100	52.5	104	57.2	157	130.4	147	116.9	123	83.0	57	15.4	39	6.7	40	7.0
54	13.9	65	20.5	141	107.7	100	52.5	85	36.8	108	62.1	156	129.7	151	122.6	113	69.1	57	15.4	39	6.7	40	7.0
52	12.6	70	24.1	141	107.7	100	52.5	65	20.5	113	69.1	153	124.7	160	134.6	113	69.1	57	15.4	39	6.7	40	7.0
52	12.6	125	85.1	128	90.1	100	52.5	60	17.2	112	67.8	139	105.6	156	129.0	111	65.9	57	15.4	39	6.7	40	7.0
52	12.6	175	155.8	126	86.5	100	52.5	60	17.2	113	69.1	139	105.6	151	122.6	111	65.9	59	16.6	39	6.7	40	7.0
52	12.6	167	145.2	112	67.8	100	52.5	60	17.2	113	69.1	125	85.1	155	127.5	110	64.6	59	16.6	39	6.7	40	7.0
52	12.6	137	102.8	105	58.4	100	52.5	60	17.2	112	67.8	152	123.3	150	120.5	110	64.6	59	16.6	*********		40	7.0
*********		137	102.8	*********		100	52.5	60	17.2	*********		151	121.9	*********		105	58.4	59	16.6	*********		40	7.0

	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.	ENE.	FEB.	MAR.
QSUM	387.3	1029.1	2048.6	2595.3	1027.8	********	2740.5	3934.5	3120.5	697.2	295.9	213.5
QMED	12.9	33.2	68.3	83.7	33.2	********	88.4	131.1	100.7	22.5	10.2	6.9
QMAX	23.0	155.8	107.7	258.4	65.9	********	138.9	166.4	130.4	57.8	17.2	7.0
QMAXINT	27.2	162.9	137.4	304.3	67.2	********	138.9	170.0	134.6	58.4	17.2	7.0
QMIN	7.0	11.5	32.3	52.5	11.5	********	55.4	97.8	58.4	7.0	6.7	6.1
QMININT	7.0	11.5	32.3	52.5	11.5	********	54.8	97.8	58.4	7.0	6.7	5.6
VOLUMEN	33.460	88.915	177.002	224.235	88.800	********	236.782	339.939	269.611	60.236	25.563	18.446
VOLACUM	33.460	122.375	299.377	523.613	612.413	********	********	********	********	********	********	********

CAUDAL MEDIO ANUAL ********

BALANCE HIDROLOGICO

RIO NAHUEVE
LUGAR - BELLA VISTA
PERIODO 1976/1977

ABR.		MAY.		JUN.		JUL.		AGO.		SEP.		OCT.		NOV.		DIC.		ENE.		FEB.		MAR.	
H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q
40	7.2	39	6.7	60	17.2	70	24.1	76	28.8	62	18.5	115	71.1	122	80.9	120	78.0	80	32.3	70	24.1	43	8.3
40	7.2	39	6.7	48	10.5	70	24.1	76	28.8	62	18.5	115	71.1	120	78.0	124	83.7	80	32.3	60	17.2	43	8.3
40	7.0	39	6.7	51	12.0	70	24.1	68	22.6	60	17.2	115	71.1	120	78.0	122	80.9	80	32.3	60	17.2	43	8.3
40	7.0	39	6.7	51	12.0	70	24.1	60	17.2	60	17.2	115	71.1	120	78.0	122	80.9	80	32.3	60	17.2	43	8.3
40	7.0	39	6.8	50	11.5	70	24.1	60	17.2	60	17.2	115	71.1	115	71.1	121	79.5	70	24.1	60	17.2	43	8.3
40	7.0	39	6.8	50	11.5	70	24.1	60	17.2	60	17.2	120	78.0	115	71.1	123	82.3	70	24.1	58	16.0	42	7.8
39	6.7	40	7.0	50	11.5	60	17.2	65	20.5	60	17.2	120	78.0	115	71.1	123	82.3	70	24.1	58	16.0	42	7.8
39	6.7	40	7.0	50	11.5	60	17.2	70	24.1	60	17.2	120	78.0	118	75.9	117	73.9	70	24.1	58	16.0	40	7.0
39	6.7	40	7.0	51	12.0	55	14.2	70	24.1	60	17.2	115	71.1	122	80.9	115	71.1	66	21.2	58	16.0	40	7.0
39	6.7	40	7.0	52	12.6	55	14.2	70	24.1	60	17.2	115	71.1	127	87.9	108	62.7	62	18.5	58	16.0	40	7.0
39	6.7	40	7.0	51	12.0	57	15.4	64	19.8	60	17.2	115	71.1	137	102.8	102	54.8	62	18.8	53	13.1	40	7.0
39	6.7	40	7.0	50	11.5	57	15.4	64	19.8	62	18.5	122	80.9	143	110.6	101	53.6	63	19.1	48	10.5	40	7.0
39	6.7	40	7.0	62	18.8	36	5.6	63	19.1	62	18.5	122	80.9	148	117.6	100	52.5	63	19.1	48	10.5	40	7.0
39	6.8	40	7.0	123	82.3	36	5.6	63	19.1	62	18.5	111	65.9	153	124.7	100	52.5	63	19.1	48	10.5	40	7.0
40	7.0	41	7.4	116	73.2	60	17.2	63	19.1	62	18.5	111	65.9	151	122.6	100	52.5	63	19.1	47	10.3	40	7.0
40	7.0	41	7.4	100	52.5	60	17.2	62	18.8	85	36.8	120	78.0	150	120.5	100	52.5	63	19.1	47	10.1	40	7.0
41	7.4	41	7.4	115	71.1	60	17.2	62	18.8	85	37.3	120	78.0	150	120.5	100	52.5	63	19.1	47	10.1	40	7.0
41	7.4	40	7.0	110	64.6	63	19.5	62	18.5	83	35.0	122	80.9	143	111.3	100	52.5	63	19.1	47	10.1	40	7.0
41	7.4	37	5.9	123	83.0	67	21.9	60	17.2	87	38.7	123	82.3	137	102.1	100	52.5	53	13.1	47	10.1	40	7.0
41	7.4	37	5.9	137	102.1	65	20.8	60	17.2	91	43.2	128	89.4	137	102.1	100	52.5	53	13.1	45	9.1	40	7.0
41	7.4	39	6.7	134	98.6	64	19.8	60	17.2	93	44.8	128	90.1	137	102.1	100	52.5	53	13.1	43	8.3	40	7.0
41	7.4	39	6.7	119	77.3	64	20.1	61	17.8	94	45.9	132	95.0	137	102.1	100	52.5	53	13.1	43	8.3	40	7.0
41	7.4	39	6.7	92	44.3	65	20.5	62	18.5	95	46.9	132	95.0	143	110.6	100	52.5	53	13.1	43	8.3	40	7.0
40	7.0	39	6.7	80	32.3	67	22.3	62	18.5	95	47.5	135	99.3	143	110.6	90	41.7	53	13.1	43	8.3	40	7.0
40	7.0	39	6.8	80	32.3	70	24.1	62	18.5	95	46.9	135	99.3	134	97.8	90	41.7	53	13.1	43	8.3	40	7.0
40	7.0	40	7.0	75	28.0	71	25.2	62	18.5	109	63.3	125	85.1	134	97.8	80	32.3	53	13.1	43	8.3	40	7.0
40	7.0	40	7.0	70	24.1	73	26.4	62	18.5	114	69.8	123	82.3	124	83.7	80	32.3	53	13.1	43	8.3	37	5.9
40	7.0	41	7.4	70	24.1	80	32.3	62	18.5	125	85.1	123	82.3	124	83.7	80	32.3	58	16.0	43	8.3	37	5.9
40	7.0	60	17.2	70	24.1	80	32.3	62	18.5	115	71.1	125	85.1	124	83.7	80	32.3	58	16.0	*********		37	5.9
40	7.0	60	17.2	70	24.1	90	41.7	62	18.5	115	71.1	125	85.1	120	78.0	70	24.1	60	17.2	*********		37	5.9
*********		60	17.2	*********		90	41.7	62	18.5	*********		122	80.9	*********		70	24.1	60	17.2	*********		37	5.9

	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.	ENE.	FEB.	MAR.
QSUM	211.5	244.4	1102.7	669.4	613.4	1049.2	2484.8	2858.1	1721.7	602.0	343.1	220.4
QMED	7.1	7.9	36.8	21.6	19.8	35.0	80.2	95.3	55.5	19.4	12.3	7.1
QMAX	7.4	17.2	102.1	41.7	28.8	85.1	99.3	124.7	83.7	32.3	24.1	8.3
QMAXINT	7.4	17.2	153.0	41.7	28.8	85.1	99.3	124.7	83.7	32.3	24.1	8.3
QMIN	6.7	5.9	10.5	5.6	17.2	17.2	65.9	71.1	24.1	13.1	8.3	5.9
QMININT	6.7	5.9	8.3	5.6	17.2	17.2	65.9	71.1	24.1	13.1	8.3	5.9
VOLUMEN	18.275	21.118	95.270	57.837	52.997	90.650	214.688	246.938	148.751	52.009	29.640	19.042
VOLACUM	18.275	39.393	134.663	192.500	245.497	336.147	550.835	797.773	946.524	998.533	1028.173	1047.215

CAUDAL MEDIO ANUAL 33.207

BALANCE HIDROLOGICO

RIO NAHUEVE
LUGAR BELLA VISTA
PERIODO 1977/1978

ABR.		MAY.		JUN.		JUL.		AGO.		SEP.		OCT.		NOV.		DIC.		ENE.		FEB.		MAR.	
H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q
37	5.9	43	8.3	83	35.0	121	80.2	100	52.5	95	46.9	100	52.5	175	155.8	157	130.4	104	57.2	60	17.2	52	12.6
37	5.9	43	8.3	83	35.0	126	87.2	80	32.3	95	46.9	143	111.3	160	134.6	157	130.4	104	57.2	60	17.2	52	12.6
37	5.9	43	8.3	83	35.0	110	64.6	80	32.3	85	36.8	136	100.7	163	139.6	161	136.0	103	56.0	60	17.2	52	12.6
37	5.9	44	8.9	74	27.2	90	41.7	100	52.5	85	36.8	138	104.2	170	148.8	156	129.0	103	56.0	60	17.2	51	12.0
37	5.9	52	12.8	74	27.2	80	32.3	100	52.5	93	44.8	143	111.3	170	148.8	158	132.5	100	52.5	60	17.2	50	11.5
40	7.0	57	15.4	74	27.2	80	32.3	100	52.5	97	49.1	140	106.3	170	148.8	156	129.7	90	41.7	60	17.2	50	11.5
40	7.0	65	20.5	70	24.1	80	32.3	100	52.5	105	58.4	137	102.8	163	138.9	156	129.7	90	41.7	60	17.2	48	10.5
40	7.0	95	46.9	70	24.1	80	32.3	90	41.7	108	62.7	129	91.5	155	127.5	152	123.3	90	41.7	60	17.2	48	10.5
40	7.0	83	35.0	70	24.1	87	38.7	90	41.7	97	49.1	122	80.9	147	116.2	152	123.3	85	36.8	60	17.2	48	10.5
40	7.0	81	33.6	70	24.1	87	38.7	90	41.7	97	49.1	120	78.0	147	116.2	152	124.0	80	32.3	60	17.2	47	10.1
37	5.9	88	39.7	70	24.1	80	32.3	133	97.1	97	49.1	112	67.8	155	127.5	143	110.6	80	32.3	60	17.2	47	10.1
37	5.9	87	38.7	95	46.9	80	32.3	100	52.5	97	49.1	115	71.1	155	127.5	150	120.5	80	32.3	60	17.2	46	9.6
37	5.9	87	38.7	95	46.9	80	32.3	100	52.5	96	48.0	122	81.6	154	126.1	158	132.5	75	28.0	60	17.2	46	9.6
37	5.9	87	38.7	87	38.7	72	25.6	90	41.7	95	46.9	111	65.9	154	126.1	150	120.5	70	24.1	60	17.2	46	9.6
37	5.9	72	25.6	87	38.7	72	25.6	80	32.3	95	46.9	111	65.9	167	144.5	145	113.4	70	24.1	60	17.2	46	9.6
33	4.6	72	25.6	82	34.0	72	25.6	80	32.3	90	41.7	112	67.2	190	177.0	140	106.3	70	24.1	60	17.2	44	8.9
33	4.6	72	25.6	82	34.0	72	25.6	80	32.3	90	41.7	112	67.2	200	191.2	140	106.3	70	24.1	60	17.2	43	8.3
33	4.6	72	25.6	82	34.0	81	33.1	80	32.3	105	58.4	138	104.2	200	191.2	135	99.3	70	24.1	60	17.2	43	8.3
33	4.6	65	20.5	73	26.4	81	33.1	80	32.3	106	60.2	169	147.3	200	191.2	130	92.2	70	24.1	60	17.2	42	8.1
33	4.6	65	20.5	73	26.4	123	82.3	80	32.3	103	56.0	169	147.3	185	170.0	130	92.2	70	24.1	60	17.2	42	7.8
40	7.0	57	15.4	73	26.4	114	69.8	80	32.3	111	66.5	171	150.9	180	162.9	127	88.7	70	24.1	53	13.1	42	7.8
40	7.0	57	15.4	65	20.5	175	155.8	87	38.7	195	184.1	190	177.0	176	157.2	125	85.1	70	24.1	53	13.1	42	7.8
40	7.0	57	15.4	65	20.5	130	92.2	87	38.7	180	162.9	189	174.9	162	137.4	122	81.6	70	24.1	53	13.1	42	7.8
40	7.0	116	72.5	77	29.7	120	78.0	87	38.7	178	160.8	179	162.2	152	123.3	120	78.0	70	24.1	53	13.1	42	7.8
40	7.0	88	39.7	77	29.7	116	72.5	90	41.7	178	160.8	187	173.5	146	115.5	120	78.0	70	24.1	53	13.1	42	7.8
40	7.0	87	38.7	77	29.7	115	71.8	90	41.7	200	191.2	195	184.1	141	107.7	120	78.0	69	23.3	52	12.6	42	7.8
40	7.0	97	49.1	82	34.0	111	65.9	90	41.7	200	191.2	195	184.1	141	107.7	117	74.6	69	23.3	52	12.6	42	7.8
40	7.0	97	49.1	97	49.1	100	52.5	91	42.7	190	177.0	186	172.1	140	107.0	115	71.1	68	22.6	52	12.6	42	7.8
43	8.3	97	49.1	97	49.1	100	52.5	91	42.7	190	177.0	186	172.1	140	106.3	115	71.1	68	22.6	*********		42	7.8
43	8.3	86	37.8	110	64.6	100	52.5	91	42.7	100	52.5	177	159.4	140	106.3	104	57.2	68	22.6	*********		40	7.0
*********		86	37.8	*********		100	52.5	91	42.7	*********		177	159.4	*********		104	57.2	68	22.6	*********		40	7.0

	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.	ENE.	FEB.	MAR.
QSUM	190.3	917.2	986.6	1644.1	1334.1	2502.8	3694.6	4179.1	3202.5	991.9	447.0	288.8
QMED	6.3	29.6	32.9	53.0	43.0	83.4	119.2	139.3	103.3	32.0	16.0	9.3
QMAX	8.3	72.5	64.6	155.8	97.1	191.2	184.1	191.2	136.0	57.2	17.2	12.6
QMAXINT	8.3	92.2	64.6	177.0	110.6	191.2	191.2	205.3	148.8	57.2	17.2	12.6
QMIN	4.6	8.3	20.5	25.6	32.3	36.8	52.5	106.3	57.2	22.6	12.6	7.0
QMININT	4.6	8.3	20.5	25.6	32.3	36.8	52.5	106.3	57.2	22.6	12.6	7.0
VOLUMEN	16.441	79.250	85.243	142.052	115.263	216.245	319.217	361.077	276.698	85.696	38.618	24.949
VOLACUM	16.441	95.691	180.934	322.995	438.249	654.493	973.710	1334.788	1611.485	1697.181	1735.799	1760.748

A N E X O 2.2.

BALANCE HIDROLOGICO DEL RIO TROCOMAN EN EL CHOLAR

FUENTE: Preparado por A. y E.E. Sociedad del Estado.

BALANCE HIDROLOGICO

RIO TROCOMAN
LUGAR EL CHOLAR
PERIODO 1978/1979

ABR.		MAY.		JUN.		JUL.		AGO.		SEP.		OCT.		NOV.		DIC.		ENE.		FEB.		MAR.	
H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q
44	4.1	46	4.8	58	9.5	69	15.2	108	45.8	*********		*********		*********		100	38.2	75	18.8	50	6.2	44	4.1
46	4.9	44	4.1	135	76.2	68	14.6	104	41.9	*********		*********		*********		100	38.2	74	18.2	59	9.9	44	4.1
46	4.3	43	3.8	111	48.8	67	14.1	103	40.9	*********		*********		*********		104	41.9	73	17.6	50	6.2	42	3.5
46	4.8	47	5.1	95	33.8	149	93.8	99	37.3	*********		*********		*********		103	40.9	72	17.0	49	5.8	45	4.4
45	4.4	65	13.0	72	17.0	125	64.0	94	32.9	*********		*********		*********		103	40.9	63	11.9	48	5.4	43	3.8
45	4.4	56	8.6	70	15.8	105	42.8	92	31.3	*********		*********		*********		104	41.9	51	6.5	46	4.8	45	4.4
44	4.1	57	9.0	72	17.0	101	39.1	90	29.7	*********		*********		*********		105	42.8	59	9.9	47	5.1	47	5.1
44	4.1	58	9.5	82	23.6	120	58.4	85	25.8	*********		*********		*********		105	42.8	60	10.4	47	5.1	44	4.1
46	4.8	58	9.5	80	22.2	117	55.1	82	23.6	*********		*********		*********		104	41.9	57	9.0	48	5.4	43	3.8
45	4.4	60	10.4	63	11.9	117	55.1	80	22.2	*********		*********		*********		95	33.8	56	8.6	48	5.4	44	4.1
46	4.8	61	10.9	63	11.9	149	93.8	82	23.6	*********		*********		*********		95	33.8	56	8.6	48	5.4	45	4.4
46	4.8	70	15.8	69	14.6	125	64.0	85	25.8	*********		*********		*********		93	32.1	54	7.7	47	5.1	44	4.1
44	4.1	80	22.2	72	17.0	123	61.7	84	25.1	*********		*********		*********		95	33.8	61	10.9	47	5.1	45	4.4
44	4.1	76	19.5	75	18.8	123	61.7	84	25.1	*********		*********		*********		96	34.7	60	10.4	48	5.4	44	4.1
45	4.4	70	15.8	75	18.8	118	56.2	83	24.3	*********		*********		*********		93	32.1	60	10.4	47	5.1	44	4.1
44	4.1	67	14.1	76	19.5	119	57.2	84	25.1	*********		*********		*********		90	29.7	58	9.5	46	4.8	43	3.8
42	3.5	64	12.4	74	18.2	125	64.0	83	24.3	*********		*********		*********		93	32.1	59	9.9	48	5.4	44	4.1
41	3.3	80	22.2	83	24.3	123	61.7	90	22.2	*********		*********		*********		83	24.3	60	10.4	47	5.1	44	4.1
41	3.3	75	18.3	81	22.9	130	70.0	80	22.2	*********		*********		*********		91	30.5	60	10.4	46	4.8	43	3.8
42	3.5	68	14.6	80	22.2	127	66.4	81	22.9	*********		*********		*********		89	28.9	67	14.1	45	4.4	42	3.5
42	3.5	67	14.1	80	22.2	123	61.7	79	21.5	*********		*********		*********		83	24.3	54	7.7	45	4.4	44	4.1
41	3.3	58	14.6	75	18.8	148	92.5	81	22.9	*********		*********		*********		81	22.9	55	8.2	45	4.4	44	4.1
42	3.5	64	12.4	74	18.2	134	74.9	81	22.9	*********		*********		*********		81	22.9	54	7.7	46	4.8	43	3.8
44	4.1	64	12.4	68	14.6	130	70.0	81	22.9	*********		*********		*********		80	22.2	55	8.2	45	4.4	44	4.1
45	4.4	59	9.9	68	14.6	125	64.0	80	22.2	*********		*********		*********		80	22.2	56	8.6	45	4.4	43	3.8
45	4.4	58	9.5	69	15.2	126	65.2	82	23.6	*********		*********		*********		79	21.5	50	6.2	44	4.1	44	4.1
46	4.8	57	9.0	70	15.8	128	67.6	83	24.3	*********		*********		*********		78	20.8	50	6.2	44	4.1	43	3.8
44	4.1	58	9.5	69	15.2	125	64.0	82	23.6	*********		*********		*********		77	20.2	50	6.2	45	4.4	44	4.1
43	3.8	58	9.5	70	15.8	112	49.8	81	22.9	*********		*********		*********		75	18.8	58	9.5	*********		43	3.8
43	3.8	57	9.0	68	14.6	111	48.8	80	22.2	*********		*********		*********		75	18.8	59	9.9	*********		44	4.1
*********		58	9.5	*********		104	41.9	91	30.5	*********		*********		*********		74	18.2	57	9.0	*********		43	3.8

	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.	ENE.	FEB.	MAR.
QSUM	124.3	361.5	628.9	1809.5	831.2	********	********	********	948.1	317.7	145.0	126.0
QMED	4.1	11.7	21.0	58.4	26.8	********	********	********	30.6	10.2	5.2	4.1
QMAX	4.8	22.2	76.2	93.8	45.8	********	********	********	42.8	18.8	9.9	5.1
QMAXINT	4.8	22.2	76.2	93.8	45.8	********	********	********	42.8	18.8	9.9	5.1
QMIN	3.3	3.8	9.5	14.1	21.5	********	********	********	18.2	6.2	4.1	3.5
QMININT	3.3	3.8	9.5	14.1	21.5	********	********	********	18.2	6.2	4.1	3.5
VOLUMEN	10.743	31.406	54.341	156.337	71.815	********	********	********	81.918	27.453	12.530	10.890
VOLACUM	10.743	42.149	96.490	252.827	324.642	********	********	********	********	********	********	********

CAUDAL MEDIO ANUAL ********

BALANCE HIDROLOGICO

RIO TROCOMAN
LUGAR EL CHOLAR
PERIODO 1977/1978

ABR.		MAY.		JUN.		JUL.		AGO.		SEP.		OCT.		NOV.		DIC.		ENE.		FEB.		MAR.	
H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q
47	5.1	59	6.2	83	24.3	130	70.0	91	30.5	105	42.8	126	65.2	145	88.7	135	76.2	90	29.7	58	9.5	49	5.8
46	4.8	51	6.5	88	28.1	123	61.7	90	29.7	103	40.9	123	61.7	143	86.2	133	73.7	88	28.1	57	9.0	50	6.2
46	4.8	105	42.8	87	27.3	100	38.2	86	26.5	109	46.7	124	62.9	138	80.0	130	70.0	86	26.5	55	8.2	48	5.4
46	4.8	97	35.5	89	28.9	98	36.4	86	26.5	106	43.8	120	58.4	134	74.9	125	64.0	84	25.1	54	7.7	48	5.4
46	4.8	93	32.1	90	29.7	95	33.8	85	25.8	105	42.8	118	56.2	135	76.2	122	60.6	83	24.3	54	7.7	48	5.4
47	5.1	93	24.3	85	25.8	87	27.3	90	29.7	115	52.9	140	82.5	135	76.2	123	61.7	83	24.3	53	7.3	48	5.4
46	4.9	100	38.2	77	20.2	82	23.6	98	36.4	120	58.4	130	70.0	132	72.4	124	62.9	83	24.3	59	9.9	47	5.1
46	4.8	133	73.7	75	18.8	88	28.1	99	37.3	123	61.7	125	64.0	130	70.0	125	64.0	82	23.6	54	7.7	47	5.1
47	5.1	100	38.2	74	18.2	95	33.8	85	25.8	115	52.9	122	60.6	126	65.2	127	66.4	81	22.9	55	8.2	48	5.4
47	5.1	93	32.1	73	17.6	104	41.9	83	24.3	110	47.8	117	55.1	122	60.6	122	60.6	80	22.2	55	8.2	48	5.4
46	4.8	84	25.1	71	16.4	85	25.8	130	70.0	108	45.8	112	49.8	120	58.4	135	76.2	80	22.2	55	8.2	46	4.8
47	5.1	69	15.2	70	15.8	84	25.1	116	54.0	106	43.8	110	47.8	121	59.5	121	59.5	79	21.5	55	8.2	45	4.4
48	5.4	68	14.6	75	18.8	85	25.8	96	34.7	102	40.0	109	46.7	120	58.4	123	61.7	74	18.2	55	8.2	46	4.8
47	5.1	68	14.6	80	22.2	78	20.8	97	35.5	101	39.1	108	45.8	135	76.2	122	60.6	72	17.0	56	8.6	48	5.4
71	16.4	63	11.9	75	18.8	79	21.5	98	36.4	100	38.2	104	41.9	140	82.5	121	59.5	70	15.8	56	8.6	46	4.8
70	15.8	61	10.9	85	25.8	80	22.2	89	28.9	101	39.1	106	43.8	135	76.2	121	59.5	70	15.8	54	7.7	45	4.4
68	14.6	60	10.4	90	29.7	84	25.1	88	28.1	109	46.7	145	88.7	135	76.2	130	70.0	71	16.4	54	7.7	44	4.1
69	15.2	60	10.4	85	25.8	85	25.8	86	26.5	118	56.2	144	87.5	136	77.4	112	49.8	70	15.8	55	8.2	43	3.8
68	9.5	61	10.9	86	26.5	83	24.3	86	26.5	110	47.8	178	130.2	140	82.5	114	51.9	69	15.2	54	7.7	43	3.8
50	5.2	60	10.4	79	21.5	100	38.2	87	27.3	115	52.9	170	120.1	140	82.5	113	50.8	69	15.2	54	7.7	42	3.5
43	3.8	61	10.9	78	20.8	104	41.9	86	26.5	213	174.1	173	123.9	139	81.2	112	49.8	68	14.6	55	8.2	44	4.1
44	4.1	60	10.4	79	21.5	132	72.4	87	27.3	158	105.1	165	113.9	135	76.2	110	47.8	68	14.6	53	7.3	45	4.4
43	3.8	60	10.4	77	20.2	128	67.6	87	27.3	150	95.0	163	111.3	132	72.4	100	38.2	69	15.2	50	6.2	44	4.1
43	3.8	130	70.0	76	19.5	112	49.8	90	29.7	144	87.5	159	106.3	131	71.2	101	39.1	67	14.1	51	6.5	44	4.1
44	4.1	90	29.7	79	21.5	118	56.2	94	32.9	190	145.3	159	106.3	130	70.0	100	38.2	65	13.0	52	6.9	45	4.4
43	3.8	86	26.5	79	21.5	115	52.9	115	52.9	155	101.3	156	102.6	142	85.0	96	34.7	63	11.9	50	6.2	44	4.1
43	3.8	85	25.8	82	23.6	101	39.1	110	47.8	144	87.5	156	102.6	118	56.2	95	33.8	62	11.4	50	6.2	43	3.8
44	4.1	104	41.9	81	22.9	100	38.2	100	38.2	188	142.7	155	101.3	119	57.2	94	32.9	62	11.4	49	5.8	44	4.1
57	9.0	100	38.2	75	18.8	100	38.2	125	64.0	126	65.2	153	98.8	117	55.1	93	32.1	60	10.4	*********		40	3.0
57	9.0	95	33.9	78	20.8	98	36.4	118	56.2	124	62.9	151	96.3	121	59.5	92	31.3	59	9.9	*********		43	3.8
*********		82	23.6	*********		96	34.7	112	49.8	*********		151	96.3	*********		92	31.3	59	9.9	*********		44	4.1

	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.	ENE.	FEB.	MAR.
QSUM	196.3	785.3	671.2	1176.6	1113.0	2007.0	2498.4	2164.0	1668.7	560.4	217.3	142.8
QMED	6.5	25.3	22.4	38.0	35.9	66.9	80.6	72.1	53.9	18.1	7.8	4.6
QMAX	16.4	73.7	29.7	72.4	70.0	174.1	130.2	88.7	76.2	29.7	9.9	6.2
QMAXINF	16.4	73.7	29.7	72.4	70.0	174.1	130.2	88.7	76.2	29.7	9.9	6.2
QMIN	3.8	6.2	15.8	20.8	24.3	38.2	41.9	55.1	31.3	9.9	5.8	3.0
QMININF	3.8	6.2	15.8	20.8	24.3	38.2	41.9	55.1	31.3	9.9	5.8	3.0
VOLUMEN	16.964	67.852	57.995	101.655	96.162	173.406	215.358	186.972	144.172	48.417	18.779	12.335
VOLACUM	16.964	84.816	142.811	244.466	340.628	514.034	729.892	916.864	1061.036	1109.453	1128.231	1140.567

CAUDAL MEDIO ANUAL 36.167

BALANCE HIDROLOGICO

RIO TROCOMAN
LUGAR EL CHOLAR
PERIODO 1976/1977

ABR.		MAY.		JUN.		JUL.		AGO.		SEP.		OCT.		NOV.		DIC.		ENE.		FEB.		MAR.	
H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q
53	7.3	54	7.7	61	10.9	71	16.4	78	20.8	68	14.6	68	14.6	110	47.8	94	32.9	78	20.8	62	11.4	50	6.2
53	7.3	53	7.3	60	10.4	70	15.8	72	17.0	67	14.1	67	14.1	105	42.8	93	32.1	76	19.5	61	10.9	49	5.8
52	6.9	52	6.9	59	9.9	69	15.2	73	17.6	66	13.5	67	14.1	105	42.8	92	31.3	75	18.8	60	10.4	48	5.4
53	7.3	51	6.5	58	9.5	74	18.2	71	16.4	62	11.4	67	14.1	101	39.1	91	30.5	74	18.2	58	9.5	48	5.4
54	7.7	50	6.2	57	9.0	70	15.8	70	15.8	58	9.5	53	9.5	102	40.0	90	29.7	74	18.2	58	9.5	46	4.8
52	6.9	50	6.2	56	8.6	72	17.0	70	15.8	59	9.9	59	9.9	108	45.8	90	29.7	64	12.4	54	7.7	47	5.1
51	6.5	51	6.5	56	8.6	70	15.8	71	16.4	57	9.0	55	8.6	101	39.1	99	37.3	65	13.0	56	8.6	48	5.4
51	6.5	50	6.2	55	8.2	67	14.1	70	15.8	56	8.6	57	9.0	106	43.8	80	22.2	64	12.4	53	7.3	48	5.4
50	6.2	49	5.8	54	7.7	65	13.0	71	16.4	55	8.2	57	9.0	105	42.8	83	24.3	63	11.9	56	8.6	47	5.1
50	6.2	49	5.8	54	7.7	67	14.1	70	15.8	56	8.6	107	44.8	108	45.8	82	23.6	62	11.4	54	7.7	47	5.1
50	6.2	50	6.2	55	8.2	68	14.6	70	15.8	55	8.2	105	42.8	109	46.7	80	22.2	61	10.9	52	6.9	47	5.1
51	6.5	50	6.2	61	10.9	68	14.6	69	15.2	68	14.6	103	40.9	110	47.8	81	22.9	60	10.4	55	8.2	46	4.8
51	6.5	49	5.8	65	13.0	69	15.2	68	14.6	70	15.8	100	38.2	111	48.8	79	21.5	59	9.9	56	8.6	47	5.1
51	6.5	50	6.2	100	38.2	70	15.8	67	14.1	74	18.2	99	37.3	113	50.8	78	20.9	58	9.5	54	7.7	47	5.1
51	6.5	50	6.2	124	62.9	71	16.4	66	13.5	94	32.9	99	37.3	113	50.8	78	20.8	57	9.0	50	6.2	46	4.8
51	6.5	55	8.2	95	33.8	72	17.0	66	13.5	107	44.8	101	39.1	112	49.8	76	19.5	59	9.9	50	6.2	46	4.8
52	6.9	55	8.2	122	60.6	72	17.0	65	13.0	111	48.8	115	52.9	110	47.8	74	18.2	58	9.5	50	6.2	47	5.1
54	7.7	51	6.5	139	81.2	72	17.0	64	12.4	99	37.3	107	44.8	102	40.0	78	20.8	56	8.6	50	6.2	46	4.8
54	7.7	51	6.5	135	76.2	71	16.4	66	13.5	100	38.2	101	39.1	110	47.8	87	27.3	56	8.6	48	5.4	46	4.8
53	7.3	50	6.2	110	47.8	71	16.4	65	13.0	101	39.1	99	37.3	104	41.9	77	20.2	57	9.0	48	5.4	46	4.8
54	7.7	50	6.2	91	30.5	72	17.0	64	12.4	99	37.3	98	36.4	103	40.9	75	18.8	56	8.6	49	5.8	46	4.8
53	7.3	50	6.2	84	25.1	70	15.8	66	13.5	98	36.4	97	35.5	104	41.9	75	18.8	56	8.6	49	5.8	47	5.1
53	7.3	51	6.5	100	38.2	69	15.2	65	13.0	98	36.4	103	40.9	102	40.0	74	18.2	56	8.6	49	5.8	46	4.8
52	6.9	50	6.2	104	41.9	68	14.6	64	12.4	97	35.5	101	39.1	103	40.9	76	19.5	56	8.6	50	6.2	46	4.8
53	7.3	51	6.5	95	33.8	66	13.5	63	11.9	96	34.7	105	42.8	107	44.8	75	18.8	55	8.2	49	5.8	46	4.8
53	7.3	51	6.5	88	28.1	64	12.4	67	14.1	97	35.5	111	48.8	105	42.8	75	18.8	54	7.7	48	5.4	47	5.1
53	7.3	50	6.2	83	24.3	63	11.9	65	13.0	101	39.1	110	47.8	107	44.8	73	17.6	54	7.7	48	5.4	47	5.1
52	6.9	51	6.5	83	24.3	67	14.1	65	13.0	97	35.5	108	45.8	103	40.9	74	18.2	64	12.4	50	6.2	48	5.4
53	7.3	51	6.5	77	20.2	100	38.2	67	14.1	94	32.9	107	44.8	95	33.8	75	18.8	70	15.8	*********		48	5.4
52	6.9	52	6.9	72	17.0	82	23.6	67	14.1	95	33.8	103	45.8	94	32.9	73	17.6	74	18.2	*********		47	5.1
*********		66	13.5	*********		81	22.9	66	13.5	*********		110	47.8	*********		74	19.2	73	17.6	*********		47	5.1

	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.	ENE.	FEB.	MAR.
QSUM	209.9	208.7	806.5	514.4	450.9	762.3	1032.7	1305.8	711.2	374.1	204.9	157.9
QMED	7.0	6.7	26.9	16.6	14.5	25.4	33.3	43.5	22.9	12.1	7.3	5.1
QMAX	7.7	13.5	81.2	38.2	20.8	48.8	52.9	50.8	37.3	20.8	11.4	6.2
QMAXINT	7.7	13.5	81.2	38.2	20.8	48.8	52.9	50.8	37.3	20.8	11.4	6.2
QMIN	6.2	5.8	7.7	11.9	11.9	8.2	8.6	32.9	17.6	7.7	5.4	4.8
QMININT	6.2	5.8	7.7	11.9	11.9	8.2	8.6	32.9	17.6	7.7	5.4	4.8
VOLUMEN	18.134	18.036	69.673	44.448	38.958	65.862	89.226	112.819	61.451	32.324	17.702	13.643
VOLACUM	18.134	36.170	105.847	150.295	189.252	255.115	344.340	457.160	518.611	550.935	568.636	582.279

CAUDAL MEDIO ANUAL 18.464

BALANCE HIDROLOGICO

RIO TRUCUMAN
LUGAR EL CHOLAR
PERIODO 1975/1976

ABR.		MAY.		JUN.		JUL.		AGO.		SEP.		OCT.		NOV.		DIC.		ENE.		FEB.		MAR.	
H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q
55	8.2	60	10.4	100	38.2	*********		*********		97	35.5	104	41.9	140	82.5	130	70.0	83	24.3	63	11.9	54	7.7
54	7.7	60	10.4	95	33.8	*********		*********		98	36.4	102	40.0	150	95.0	127	56.4	81	22.9	63	11.9	54	7.7
55	8.2	59	9.9	93	32.1	*********		*********		94	32.9	99	37.3	151	96.3	126	65.2	82	23.6	62	11.4	54	7.7
54	7.7	60	10.4	85	25.8	*********		*********		92	31.3	115	52.9	151	96.9	122	60.6	84	25.1	62	11.4	53	7.3
55	8.2	59	9.9	82	23.6	*********		*********		92	31.3	125	64.0	153	98.8	121	59.5	83	24.3	61	10.9	53	7.3
55	8.2	70	15.8	80	22.2	*********		*********		93	32.1	119	57.2	153	98.8	123	61.7	84	25.1	59	9.9	52	6.9
58	9.5	71	16.4	81	22.9	*********		*********		86	26.5	114	51.9	155	101.3	109	46.7	83	24.3	58	9.5	52	6.9
57	9.0	60	10.4	78	20.9	*********		*********		87	27.3	110	47.8	151	96.3	108	45.8	148	92.5	57	9.0	51	6.5
57	9.0	60	10.4	120	58.4	*********		*********		86	26.5	104	41.9	125	64.0	107	44.8	159	105.1	56	8.6	52	6.9
71	16.4	61	10.9	115	52.9	*********		*********		89	28.9	103	40.9	128	67.6	105	42.8	507	543.3	57	9.0	54	7.7
78	20.8	70	15.8	107	44.8	*********		77	20.2	87	27.3	105	42.8	124	62.9	103	40.9	857	982.9	58	9.5	60	10.4
76	19.5	71	16.4	106	43.8	*********		76	19.5	86	26.5	108	45.8	125	64.0	102	40.0	757	857.3	56	8.6	60	10.4
120	53.4	70	15.8	102	40.0	*********		74	18.2	85	25.8	115	52.9	131	71.2	107	44.8	657	731.7	57	9.0	57	9.0
48	14.6	69	15.2	98	36.4	*********		73	17.6	88	28.1	120	58.4	132	135.2	108	45.8	76	19.5	67	14.1	55	8.2
56	13.5	66	13.5	97	35.5	*********		74	18.2	93	32.1	122	60.6	198	155.3	109	46.7	76	19.5	58	9.5	55	8.2
57	14.1	65	13.0	100	38.2	*********		74	18.2	98	36.4	125	64.0	142	85.0	110	47.8	75	18.8	56	8.6	54	7.7
65	13.0	69	15.2	121	59.5	*********		75	18.8	107	44.8	119	57.2	136	77.4	108	45.8	74	18.2	55	8.2	54	7.7
65	13.0	65	13.0	100	38.2	*********		75	18.8	107	44.8	120	58.4	124	62.9	106	43.8	74	18.2	54	7.7	53	7.3
66	13.5	65	13.0	98	36.4	*********		76	19.5	110	47.8	123	61.7	120	58.4	96	34.7	73	17.6	54	7.7	53	7.3
70	15.8	64	12.4	110	47.8	*********		77	20.2	112	49.8	124	62.9	118	56.2	91	30.5	74	18.2	55	8.2	52	6.9
83	24.3	66	13.5	115	52.9	*********		79	21.5	108	45.8	130	70.0	119	57.2	93	32.1	73	17.6	55	8.2	52	6.9
82	23.6	68	14.6	102	40.0	*********		83	24.3	109	46.7	132	72.4	118	56.2	91	30.5	74	18.2	54	7.7	51	6.5
82	23.6	79	21.5	100	38.2	*********		82	23.6	110	47.8	138	80.0	119	57.2	93	32.1	74	18.2	54	7.7	49	5.8
72	17.0	75	18.8	102	40.0	*********		81	22.9	115	52.9	143	86.2	120	58.4	96	34.7	70	15.8	54	7.7	49	5.8
71	16.4	68	14.6	105	42.8	*********		80	22.2	118	56.2	158	105.1	121	59.5	90	29.7	69	15.2	53	7.3	48	5.4
72	17.0	64	12.4	90	29.7	*********		81	22.9	120	58.4	149	93.8	122	60.6	87	27.3	68	14.6	53	7.3	48	5.4
71	16.4	68	14.6	92	31.3	*********		82	23.6	120	58.4	127	66.4	124	62.9	86	26.5	67	14.1	54	7.7	48	5.4
70	15.8	67	14.1	90	29.7	*********		84	25.1	112	49.8	128	67.6	120	58.4	87	27.3	64	12.4	53	7.3	48	5.4
61	10.9	165	113.9	90	29.7	*********		92	31.3	108	45.8	129	68.8	118	56.2	88	28.1	63	11.9	53	7.3	49	5.8
59	9.9	160	107.6	91	30.5	*********		92	31.3	109	46.7	131	71.2	120	58.4	86	26.5	63	11.9	*********		51	6.5
*********		120	58.4	*********		*********		95	33.8	*********		130	70.0	*********		83	24.3	62	11.4	*********		51	6.5

	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.	ENE.	FEB.	MAR.
QSUM	452.8	662.2	1115.9	********	********	1180.5	1892.0	2310.8	1303.3	3773.7	263.0	221.7
QMED	15.4	21.4	37.2	********	********	39.3	61.0	77.0	42.0	121.7	9.1	7.2
QMAX	59.4	113.9	59.5	********	********	58.4	105.1	155.3	70.0	982.9	14.1	10.4
QMAXINT	58.4	113.9	59.5	********	********	58.4	105.1	155.3	70.0	1045.7	14.1	10.4
QMIN	7.7	9.9	20.8	********	********	25.8	37.3	56.2	24.3	11.4	7.3	5.4
QMININT	7.7	9.9	20.8	********	********	25.8	37.3	56.2	24.3	11.4	7.3	5.4
VOLUMEN	39.990	57.210	96.412	********	********	101.993	163.472	199.651	112.606	326.045	22.723	19.156
VOLACUM	39.990	97.200	193.612	********	********	********	********	********	********	********	********	********

CAUDAL MEDIO ANUAL ********

BALANCE HIDROLOGICO

RIO TROCOMAN
LUGAR EL CHOLAR
PERIODO 1974/1975

ABR.		MAY.		JUN.		JUL.		AGO.		SEP.		OCT.		NOV.		DIC.		ENE.		FEB.		MAR.	
H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q
52	6.7	52	6.7	60	10.3	90	30.7	108	48.1	80	22.7	92	32.4	138	85.0	*********		76	19.8	60	10.3	59	9.8
53	7.1	51	6.3	61	10.8	85	26.5	100	39.9	80	22.7	93	33.3	135	81.2	*********		74	18.4	64	12.4	58	9.3
54	7.5	52	6.7	60	10.3	83	24.9	95	35.1	81	23.4	95	35.1	120	61.9	*********		74	18.4	68	14.7	55	7.9
54	7.5	53	7.1	61	10.8	80	22.7	88	29.0	79	21.9	94	34.2	122	64.4	*********		73	17.8	58	9.3	56	8.4
55	7.9	53	7.1	59	9.8	79	21.9	85	26.5	79	21.9	95	35.1	120	61.9	*********		72	17.1	58	9.3	56	8.4
52	6.7	54	7.5	59	9.8	77	20.5	79	21.9	79	21.9	99	38.9	120	61.9	*********		72	17.1	57	8.8	55	7.9
51	6.3	54	7.5	61	10.8	76	19.8	77	20.5	78	21.2	112	52.5	118	59.5	*********		71	16.5	58	9.3	55	7.9
53	7.1	53	7.1	59	9.8	77	20.5	78	21.2	79	21.9	118	59.5	120	61.9	*********		69	15.3	60	10.3	55	7.9
53	7.1	54	7.5	58	9.3	76	19.8	78	21.2	78	21.2	130	74.7	124	66.9	*********		69	15.3	70	15.9	55	7.9
52	6.7	54	7.5	59	9.8	75	19.1	76	19.8	80	22.7	127	70.8	120	61.9	*********		68	14.7	68	14.7	55	7.9
53	7.1	53	7.1	59	9.8	73	17.8	77	20.5	88	29.0	128	72.1	124	66.9	*********		60	10.3	67	14.1	55	7.9
52	6.7	52	7.1	60	10.3	72	17.1	76	19.8	92	32.4	123	65.7	123	65.7	86	27.3	68	14.7	66	13.5	55	7.9
51	6.3	53	7.1	61	10.8	72	17.1	81	23.4	100	39.9	128	72.1	121	63.2	87	28.1	66	13.5	75	19.1	56	8.4
52	6.7	53	7.1	60	10.3	71	16.5	115	56.0	96	36.1	129	73.4	120	61.9	86	27.3	65	12.9	65	12.9	55	7.9
53	7.1	76	19.8	59	9.8	70	15.9	99	39.9	84	25.7	130	74.7	121	63.2	90	30.7	64	12.4	61	10.8	56	8.4
54	7.5	89	29.8	60	10.3	72	17.1	96	36.1	83	24.9	132	77.3	117	58.3	89	29.8	64	12.4	70	15.9	55	7.9
54	7.5	70	15.9	60	10.3	71	16.5	93	33.3	87	28.1	128	72.1	118	59.5	85	26.5	64	12.4	69	15.3	56	8.4
52	6.7	58	14.7	110	50.3	72	17.1	90	30.7	91	31.5	130	74.7	122	64.4	84	25.7	64	12.4	61	10.8	54	7.5
52	6.7	72	17.1	100	39.9	71	16.5	89	29.8	93	33.3	129	73.4	110	50.3	84	25.7	63	11.8	61	10.8	55	7.9
51	6.3	85	26.5	85	26.5	71	16.5	90	30.7	98	37.9	128	72.1	103	42.9	83	24.9	62	11.3	60	10.3	55	7.9
52	6.7	78	21.2	75	19.1	69	15.3	91	31.5	94	34.2	129	73.4	105	44.9	86	27.3	62	11.3	59	9.8	55	7.9
51	6.3	72	17.1	72	17.1	67	14.1	90	30.7	93	33.3	128	72.1	106	46.0	83	24.9	60	10.3	60	10.3	54	7.5
51	6.3	74	18.4	71	16.5	67	14.1	105	44.9	94	34.2	119	60.7	105	44.9	82	24.2	60	10.3	60	10.3	56	8.4
52	6.7	73	17.8	70	15.9	68	14.7	103	42.9	95	35.1	118	59.5	103	42.9	82	24.2	61	10.8	60	10.3	56	8.4
51	6.3	72	17.1	72	17.1	68	14.7	90	30.7	93	33.3	115	56.0	101	40.9	83	24.9	60	10.3	59	9.8	55	7.9
51	6.3	71	16.5	70	15.9	69	15.3	90	30.7	94	34.2	102	41.9	98	37.9	83	24.9	60	10.3	59	9.8	55	7.9
51	6.3	70	15.9	190	152.4	67	14.1	89	29.8	99	38.9	104	43.9	97	37.0	78	21.2	59	9.8	59	9.8	55	7.9
52	6.7	68	14.7	175	133.0	90	30.7	90	30.7	100	39.9	107	47.0	96	36.1	76	19.8	59	9.8	59	9.8	56	8.4
52	6.7	64	12.4	175	133.0	110	50.3	86	27.3	94	34.2	109	49.2	97	37.0	75	19.1	60	10.3	*********		56	8.4
51	6.3	62	11.3	110	50.3	110	50.3	83	24.9	93	33.3	109	48.1	96	36.1	75	19.1	60	10.3	*********		55	7.9
*********		51	10.8	*********		112	52.5	80	22.7	*********		123	65.7	*********		76	19.8	60	10.3	*********		55	7.9

	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.	ENE.	FEB.	MAR.
OSUM	233.5	396.3	859.9	680.4	949.1	891.1	1811.4	1666.6	********	408.0	328.1	252.6
QMED	6.8	12.8	28.7	21.9	30.6	29.7	58.4	55.6	********	13.2	11.7	8.1
QMAX	7.9	29.8	152.4	52.5	56.0	39.9	77.3	85.0	********	19.8	19.1	9.8
QMAXINT	7.9	29.8	152.4	52.5	56.0	39.9	77.3	85.0	********	19.8	19.1	9.8
QMIN	6.3	6.3	9.3	14.1	19.8	21.2	32.4	36.1	********	9.8	8.8	7.5
QMININT	6.3	6.3	9.3	14.1	19.8	21.2	32.4	36.1	********	9.8	8.8	7.5
VOLUMEN	17.587	34.241	74.299	58.783	82.003	76.991	156.504	143.991	********	35.254	28.345	21.822
VOLACIV	17.587	51.827	126.127	184.915	266.918	343.909	500.412	644.404	********	********	********	********

CAUDAL MEDIO ANUAL ********

BALANCE HIDROLOGICO

RIO TROCOMAN
LUGAR EL CHOLAR
PERIODO 1973/1974

ABR.		MAY.		JUN.		JUL.		AGO.		SEP.		OCT.		NOV.		DIC.		ENE.		FEB.		MAR.	
H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q
60	14.8	60	14.8	100	57.4	100	57.4	85	40.7	79	34.2	83	38.5	95	51.8	92	48.4	79	34.2	56	11.0	55	10.0
61	15.7	61	15.7	98	55.1	95	51.8	84	39.6	80	35.3	84	39.6	94	50.6	90	46.2	88	44.0	55	10.0	56	11.0
61	15.7	61	15.7	96	52.9	82	37.4	83	38.5	81	36.4	91	47.3	97	54.0	81	36.4	88	44.0	54	9.1	57	11.9
60	14.8	60	14.8	115	74.6	81	36.4	79	34.2	77	32.1	92	48.4	96	52.9	82	37.4	82	37.4	55	10.0	56	11.0
61	15.7	61	15.7	95	51.8	82	37.4	78	33.2	78	33.2	94	50.6	87	42.9	83	38.5	79	34.2	55	10.0	56	11.0
60	14.8	60	14.8	85	40.7	81	36.4	82	37.4	77	32.1	95	51.8	85	40.7	81	36.4	73	27.9	56	11.0	55	10.0
59	13.8	59	13.8	84	39.6	83	38.5	80	35.3	76	31.0	97	54.0	99	56.3	79	34.2	69	23.7	54	9.1	55	10.0
58	12.8	58	12.8	82	37.4	92	48.4	79	34.2	77	32.1	96	52.9	99	56.3	80	35.3	70	24.8	55	10.0	53	8.2
59	13.8	59	14.3	81	36.4	100	57.4	78	33.2	75	30.0	97	54.0	98	55.1	80	35.3	70	24.8	56	11.0	56	11.0
60	14.8	61	15.7	82	37.4	95	51.8	77	32.1	76	31.0	99	56.3	100	57.4	79	34.2	69	23.7	54	9.1	64	18.7
61	15.7	61	15.7	81	36.4	92	48.4	76	31.0	77	32.1	98	55.1	100	57.4	78	33.2	69	23.7	55	10.0	59	13.8
61	15.7	61	15.7	79	34.2	81	36.4	75	30.0	78	33.2	97	54.0	102	59.7	76	31.0	64	18.7	54	9.1	55	10.0
61	15.7	61	15.7	80	35.3	82	37.4	76	31.0	78	33.2	99	56.3	101	58.5	75	30.0	61	15.7	54	9.1	50	5.5
60	14.8	60	14.8	79	34.2	84	39.6	80	35.3	79	34.2	98	55.1	100	57.4	73	27.9	63	17.7	63	17.7	55	10.0
61	15.7	61	15.7	79	34.2	81	36.4	75	30.0	74	28.9	97	54.0	104	62.0	72	26.8	60	14.8	59	13.8	52	7.3
60	14.8	61	15.7	78	33.2	80	35.3	75	30.0	73	27.9	100	57.4	102	59.7	71	25.8	60	14.8	55	10.0	50	5.5
59	13.8	62	16.7	77	32.1	78	33.2	79	34.2	74	28.9	110	68.9	99	56.3	71	25.8	61	15.7	56	11.0	52	7.3
59	13.8	77	32.1	76	31.0	77	32.1	79	34.2	78	33.2	112	71.2	100	57.4	72	26.8	60	14.8	55	10.0	51	6.4
58	12.8	84	39.6	75	30.0	76	31.0	80	35.3	75	30.0	103	60.8	98	55.1	70	24.8	61	15.7	56	11.0	50	5.5
59	13.8	73	27.9	76	31.0	76	31.0	77	32.1	74	28.9	110	68.9	95	51.8	71	25.8	59	13.8	57	11.9	51	6.4
60	14.8	82	37.4	76	31.0	75	30.0	76	31.0	78	33.2	107	65.4	97	54.0	70	24.8	60	14.8	54	9.1	51	6.4
60	14.8	84	39.6	81	36.4	75	30.0	75	30.0	79	34.2	105	63.1	97	54.0	69	23.7	60	14.8	55	10.0	51	6.4
61	15.7	75	30.0	79	34.2	76	31.0	76	31.0	78	33.2	104	62.0	100	57.4	68	22.7	61	15.7	55	10.0	52	7.3
60	14.8	71	25.8	77	32.1	75	30.0	73	27.9	76	31.0	106	64.3	98	55.1	70	24.8	59	13.8	53	8.2	51	6.4
60	14.8	200	172.4	74	28.9	73	27.9	71	25.8	77	32.1	105	63.1	99	56.3	72	26.8	59	13.8	55	10.0	50	5.5
59	13.8	232	209.2	75	30.0	71	25.8	71	25.8	75	30.0	105	63.1	98	55.1	70	24.8	58	12.8	57	11.9	51	6.4
60	14.8	132	94.2	75	30.0	70	24.8	72	26.8	78	33.2	106	64.3	99	56.3	71	25.8	58	12.8	57	11.9	52	7.3
59	13.8	117	76.9	74	28.9	72	26.8	71	25.8	80	35.3	104	62.0	96	52.9	70	24.8	60	14.8	54	9.1	53	8.2
59	13.8	104	62.0	82	37.4	70	24.8	72	26.8	81	36.4	103	60.8	94	50.6	69	23.7	61	15.7	*********		52	7.3
60	14.8	90	46.2	80	35.3	100	57.4	69	23.7	82	37.4	103	60.8	90	46.2	70	24.8	62	16.7	*********		51	6.4
*********		86	41.9	*********		88	44.0	69	23.7	*********		102	59.7	*********		69	23.7	61	15.7	*********		51	6.4

	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.	ENE.	FEB.	MAR.
QSUM	439.1	1193.5	1139.3	1166.2	980.1	973.7	1783.9	1631.4	930.8	645.7	294.0	264.5
QMED	14.6	38.5	38.0	37.6	31.6	32.5	57.5	54.4	30.0	20.8	10.5	8.5
QMAX	15.7	209.2	74.6	57.4	40.7	37.4	71.2	62.0	48.4	44.0	17.7	18.7
QMAXINT	15.7	209.2	74.6	57.4	40.7	37.4	71.2	62.0	48.4	44.0	17.7	18.7
QMIN	12.8	12.8	28.9	24.8	23.7	27.9	38.5	40.7	22.7	12.8	8.2	5.5
QMININT	12.8	12.8	28.9	24.8	23.7	27.9	38.5	40.7	22.7	12.8	8.2	5.5
VOLUMEN	37.939	103.115	98.438	100.762	84.681	84.129	154.129	140.955	80.419	55.791	25.404	22.853
VOLACUM	37.939	141.054	239.492	340.254	424.935	509.064	663.193	804.148	884.567	940.358	965.762	988.614

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BALANCE HIDROLOGICO

RIO TROCOMAN
LUGAR EL CHOLAR
PERIODO 1972/1973

ABR.		MAY.		JUN.		JUL.		AGO.		SEP.		OCT.		NOV.		DIC.		ENE.		FEB.		MAR.	
H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q
59	12.0	57	11.4	198	128.6	*********		*********		*********		*********		*********		*********		*********		80	15.7	60	9.5
68	11.7	65	10.8	170	93.4	*********		*********		*********		*********		*********		*********		*********		76	14.3	61	9.7
68	11.7	65	10.3	150	68.3	*********		*********		*********		*********		*********		*********		*********		73	13.2	61	9.7
67	11.4	75	13.9	145	62.3	*********		*********		*********		*********		*********		*********		*********		70	12.3	60	9.5
65	10.8	80	15.7	138	54.5	*********		*********		*********		*********		*********		*********		*********		68	11.7	61	9.7
65	10.8	95	22.3	136	52.5	*********		*********		*********		*********		*********		*********		*********		68	11.7	60	9.5
62	10.0	245	187.7	200	131.1	*********		*********		*********		*********		*********		*********		*********		66	11.1	59	9.2
61	9.7	235	175.1	170	93.4	*********		*********		*********		*********		*********		*********		*********		64	10.5	58	9.0
60	9.5	240	181.4	155	74.6	*********		*********		*********		*********		*********		*********		*********		64	10.5	59	9.2
61	9.7	236	176.4	146	63.4	*********		*********		*********		*********		*********		*********		*********		63	10.3	60	9.5
61	9.7	231	170.1	150	68.3	*********		*********		*********		*********		*********		*********		*********		65	10.8	61	9.7
60	9.5	230	168.8	142	58.8	*********		*********		*********		*********		*********		*********		*********		65	10.8	61	9.7
64	10.5	232	171.4	140	56.7	*********		*********		*********		*********		*********		*********		*********		62	10.0	61	9.7
63	10.3	230	168.8	150	68.3	*********		*********		*********		*********		*********		*********		*********		61	9.7	60	9.5
63	10.3	232	171.4	198	128.6	*********		*********		*********		*********		*********		*********		*********		62	10.0	61	9.7
64	10.5	168	90.9	*********		*********		*********		*********		*********		*********		*********		*********		60	9.5	60	9.5
64	10.5	133	49.5	*********		*********		*********		*********		*********		*********		*********		*********		61	9.7	59	9.2
60	9.5	125	42.7	*********		*********		*********		*********		*********		*********		*********		*********		62	10.0	60	9.5
59	9.2	126	43.1	*********		*********		*********		*********		*********		*********		*********		*********		63	10.3	61	9.7
58	9.0	124	41.4	*********		*********		*********		*********		*********		*********		*********		*********		61	9.7	61	9.7
59	9.2	123	40.6	*********		*********		*********		*********		*********		*********		*********		*********		60	9.5	60	9.5
60	9.5	120	38.2	*********		*********		*********		*********		*********		*********		*********		*********		61	9.7	60	9.5
70	12.3	121	39.0	*********		*********		*********		*********		*********		*********		*********		*********		59	9.2	61	9.7
70	12.3	119	37.4	*********		*********		*********		*********		*********		*********		*********		*********		60	9.5	61	9.7
59	12.0	120	38.2	*********		*********		*********		*********		*********		*********		*********		*********		61	9.7	62	10.0
59	12.0	121	39.0	*********		*********		*********		*********		*********		*********		*********		*********		59	9.2	63	10.3
58	11.7	185	112.3	*********		*********		*********		*********		*********		*********		*********		*********		60	9.5	62	10.0
57	11.4	225	162.6	*********		*********		*********		*********		*********		*********		*********		*********		61	9.7	63	10.3
57	11.4	252	196.5	*********		*********		*********		*********		*********		*********		*********		*********		*********		62	10.0
65	10.8	245	187.7	*********		*********		*********		*********		*********		*********		*********		*********		*********		61	9.7
*********		230	168.8	*********		*********		*********		*********		*********		*********		*********		*********		*********		61	9.7

	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.	ENE.	FEB.	MAR.
QSUM	219.0	2983.5	********	********	********	********	********	********	********	********	298.2	299.4
QMED	10.6	96.2	********	********	********	********	********	********	********	********	10.6	9.7
QMAX	12.3	196.5	********	********	********	********	********	********	********	********	15.7	10.3
QMAXINT	12.3	196.5	********	********	********	********	********	********	********	********	15.7	10.3
QMIN	9.0	10.8	********	********	********	********	********	********	********	********	9.2	9.0
QMININT	9.0	10.8	********	********	********	********	********	********	********	********	9.2	9.0
VOLUMEN	27.566	257.771	********	********	********	********	********	********	********	********	25.764	25.871
VOLACUM	27.566	285.336	********	********	********	********	********	********	********	********	********	********

CAUDAL MEDIO ANUAL ********

BALANCE HIDROLOGICO

RIO TROCOMAN
LUGAR EL CHOLAR
PERIODO 1971/1972

ABR.		MAY.		JUN.		JUL.		AGO.		SEP.		OCT.		NOV.		DIC.		ENE.		FEB.		MAR.	
H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q
77	14.6	70	12.3	*********	*********	*********	*********	*********	*********	*********	*********	130	46.7	140	56.7	103	26.6	93	21.3	80	15.7	68	11.7
76	14.3	71	12.6	*********	*********	*********	*********	*********	*********	*********	*********	120	38.2	142	58.8	104	27.2	90	19.9	79	15.3	66	11.1
71	12.6	69	12.0	*********	*********	*********	*********	*********	*********	*********	*********	125	42.3	138	54.5	98	23.9	90	19.9	78	15.0	63	10.3
76	14.3	70	12.3	*********	*********	*********	*********	*********	*********	*********	*********	110	31.0	130	46.7	101	25.5	84	17.3	70	12.3	62	10.0
70	12.3	71	12.6	*********	*********	*********	*********	*********	*********	*********	*********	115	34.4	128	44.9	100	24.9	80	15.7	69	12.0	63	10.3
69	12.0	72	12.9	*********	*********	*********	*********	*********	*********	*********	*********	110	31.0	130	46.7	98	23.9	81	16.1	67	11.4	61	9.7
69	12.0	68	11.7	*********	*********	*********	*********	*********	*********	*********	*********	108	29.7	125	42.3	93	21.3	80	15.7	60	9.5	62	10.0
70	12.3	69	12.0	*********	*********	*********	*********	*********	*********	*********	*********	108	29.7	120	38.2	91	20.4	81	16.1	61	9.7	62	10.0
71	12.6	70	12.3	*********	*********	*********	*********	*********	*********	*********	*********	108	29.7	118	36.6	92	20.8	81	16.1	60	9.5	63	10.3
70	12.3	68	11.7	*********	*********	*********	*********	*********	*********	*********	*********	110	31.0	150	68.3	104	27.2	80	15.7	63	10.3	63	10.3
73	13.2	69	12.0	*********	*********	*********	*********	*********	*********	*********	*********	110	31.0	130	46.7	97	23.3	79	15.3	62	10.0	61	9.7
69	12.0	70	12.3	*********	*********	*********	*********	*********	*********	*********	*********	108	29.7	125	42.3	98	23.9	79	15.3	63	10.3	63	10.3
70	12.3	70	12.3	*********	*********	*********	*********	*********	*********	*********	*********	109	30.3	123	40.6	97	23.3	81	16.1	64	10.5	64	10.5
72	12.9	71	12.6	*********	*********	*********	*********	*********	*********	*********	*********	107	29.1	122	39.8	96	22.8	83	16.9	66	11.1	63	10.3
68	11.7	71	12.6	*********	*********	*********	*********	*********	*********	*********	*********	108	29.7	120	38.2	97	23.3	86	18.1	63	10.3	60	9.5
70	12.3	72	12.9	*********	*********	*********	*********	*********	*********	*********	*********	115	34.4	124	41.4	93	21.3	83	16.9	67	11.4	69	12.0
71	12.6	150	68.3	*********	*********	*********	*********	*********	*********	*********	*********	120	38.2	123	40.6	95	22.3	79	15.3	67	11.4	78	15.0
70	12.3	180	106.0	*********	*********	*********	*********	*********	*********	*********	*********	126	43.1	127	44.0	100	24.9	76	14.3	65	10.8	76	14.3
70	12.3	200	131.1	*********	*********	*********	*********	*********	*********	*********	*********	130	46.7	123	40.6	112	32.3	72	12.9	63	10.3	74	13.6
71	12.6	165	87.2	*********	*********	*********	*********	*********	*********	*********	*********	134	50.5	114	33.7	150	68.3	69	12.0	61	9.7	72	12.9
70	12.3	*********	*********	*********	*********	*********	*********	*********	*********	*********	*********	137	53.5	110	31.0	130	46.7	70	12.3	60	9.5	75	13.9
69	12.0	*********	*********	*********	*********	*********	*********	*********	*********	*********	*********	138	54.5	108	29.7	120	38.2	70	12.3	62	10.0	75	13.9
70	12.3	*********	*********	*********	*********	*********	*********	*********	*********	*********	*********	141	57.7	107	29.1	113	33.0	69	12.0	61	9.7	75	13.9
68	11.7	*********	*********	*********	*********	*********	*********	*********	*********	*********	*********	145	63.4	109	30.3	110	31.0	67	11.4	62	10.0	75	13.9
70	12.3	*********	*********	*********	*********	*********	*********	*********	*********	*********	*********	148	65.8	111	31.7	108	29.7	65	10.8	62	10.0	75	13.9
71	12.6	*********	*********	*********	*********	*********	*********	*********	*********	*********	*********	151	69.6	110	31.0	109	30.3	64	10.5	61	9.7	75	13.9
70	12.3	*********	*********	*********	*********	*********	*********	*********	*********	*********	*********	148	65.8	108	29.7	104	27.2	65	10.8	60	9.5	75	13.9
69	12.0	*********	*********	*********	*********	*********	*********	*********	*********	*********	*********	136	52.5	107	29.1	106	28.4	62	10.0	61	9.7	75	13.9
70	12.3	*********	*********	*********	*********	*********	*********	*********	*********	*********	*********	142	58.8	105	27.8	104	27.2	63	10.3	62	10.0	75	13.9
72	12.9	*********	*********	*********	*********	*********	*********	*********	*********	*********	*********	140	56.7	103	26.6	100	24.9	61	9.7	*********		73	13.2
*********		*********		*********		*********		*********		*********		135	51.5	*********		90	19.9	60	9.5	*********		70	12.3

	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.	ENE.	FEB.	MAR.
QSUM	176.0	********	********	********	********	********	1356.1	1197.3	864.3	446.7	314.9	372.5
QMED	12.5	********	********	********	********	********	43.7	39.9	27.9	14.4	10.9	12.0
QMAX	14.6	********	********	********	********	********	69.6	68.3	68.3	21.3	15.7	15.0
QMAXINT	14.6	********	********	********	********	********	69.6	68.3	68.3	21.3	15.7	15.0
QMIN	11.7	********	********	********	********	********	29.1	26.6	19.9	9.5	9.5	9.5
QMININT	11.7	********	********	********	********	********	29.1	26.6	19.9	9.5	9.5	9.5
VOLUMEN	32.483	********	********	********	********	********	117.169	103.448	74.679	38.599	27.194	32.182
VOLACUM	32.483	********	********	********	********	********	********	********	********	********	********	********

CAUDAL MEDIO ANUAL ********

BALANCE HIDROLOGICO

RIO TROCOMAN
LUGAR EL CHOLAR
PERIODO 1970/1971

ABR.		MAY.		JUN.		JUL.		AGO.		SEP.		OCT.		NOV.		DIC.		ENE.		FEB.		MAR.	
H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q
*********	*********	*********		90	19.9	80	15.7	95	22.3	95	22.3	101	25.5	150	80.9	135	51.5	100	24.9	90	19.9	70	12.3
*********	*********	*********		85	17.7	95	22.3	100	24.9	98	23.9	110	31.0	165	87.2	123	40.6	105	27.8	95	22.3	72	12.9
*********	*********	*********		80	15.7	95	22.3	97	23.3	91	20.4	111	31.7	150	68.3	135	51.5	110	31.0	93	21.3	70	12.3
*********	*********	*********		80	15.7	85	17.7	86	18.1	95	22.3	112	32.3	148	65.8	124	41.4	115	34.4	82	16.5	69	12.0
*********	*********	*********		75	13.9	80	15.7	85	17.7	100	24.9	113	33.0	150	68.3	130	46.7	120	38.2	87	18.6	64	10.5
*********	*********	*********		75	13.9	95	17.7	87	18.6	95	22.3	115	34.4	148	65.8	155	74.6	117	35.9	89	19.4	65	10.8
*********	*********	*********		75	13.9	80	15.7	93	21.3	98	23.9	110	31.0	145	62.3	116	35.2	110	31.0	80	15.7	70	12.3
*********	*********	*********		75	13.9	95	22.3	95	22.3	102	26.1	108	29.7	195	124.9	133	49.5	100	24.9	90	19.9	73	13.2
*********	*********	*********		80	15.7	90	19.9	75	13.9	95	22.3	109	30.3	165	87.2	120	38.2	125	42.3	92	20.8	70	12.3
*********	*********	*********		90	19.9	95	22.3	82	16.5	98	23.9	110	31.0	145	62.3	140	56.7	100	24.9	95	22.3	71	12.6
*********	*********	*********		130	46.7	95	22.3	83	16.9	112	32.3	140	56.7	150	68.3	120	38.2	115	34.4	80	15.7	75	13.9
*********	*********	*********		100	24.9	80	15.7	95	22.3	105	27.8	119	37.4	145	62.3	110	31.0	105	27.8	79	15.3	50	7.2
*********	*********	*********		90	19.9	95	22.3	90	19.9	103	26.6	113	33.0	139	54.5	105	27.8	90	19.9	77	14.6	55	8.3
*********	*********	*********		95	22.3	150	68.3	93	21.3	105	27.8	124	41.4	144	61.1	111	31.7	100	24.9	76	14.3	56	8.5
*********	*********	*********		95	22.3	130	46.7	95	22.3	100	24.9	126	43.1	142	58.8	115	34.4	105	27.8	78	15.0	58	9.0
*********	*********	*********		200	131.1	95	22.3	90	19.9	111	31.7	143	60.0	130	46.7	120	38.2	110	31.0	90	15.7	60	9.5
*********	*********	*********		120	38.2	90	19.9	80	15.7	100	24.9	130	46.7	115	34.4	125	42.3	115	34.4	80	15.7	67	11.4
*********	*********	*********		110	31.0	95	17.7	95	22.3	95	22.3	120	38.2	120	38.2	116	35.2	140	56.7	82	16.5	68	11.7
*********	*********	*********		100	24.9	75	13.9	90	19.9	100	24.9	130	46.7	125	42.3	127	44.0	135	51.5	78	15.0	70	12.3
*********	*********	*********		95	22.3	80	15.7	80	15.7	105	27.8	150	68.3	128	44.9	139	55.6	126	43.1	80	15.7	70	12.3
*********	*********	*********		95	22.3	85	17.7	85	17.7	108	29.7	156	75.9	130	46.7	144	61.1	124	41.4	81	16.1	64	10.5
*********	*********	*********		90	19.9	95	22.3	90	19.9	100	24.9	160	80.9	135	51.5	115	34.4	100	24.9	75	13.9	71	12.6
*********	*********	*********		95	22.3	90	19.9	94	21.8	95	22.3	180	106.0	140	56.7	120	38.2	90	19.9	78	15.0	70	12.3
*********	*********	*********		90	19.9	95	22.3	95	22.3	100	24.9	190	118.6	130	46.7	126	43.1	105	27.8	81	16.1	70	12.3
*********	*********	*********		95	22.3	95	22.3	97	23.3	98	23.9	185	112.3	127	44.0	155	74.6	102	26.1	79	15.3	72	12.9
*********	*********	*********		100	24.9	90	19.9	92	20.8	100	24.9	175	99.7	130	46.7	131	47.6	109	30.3	78	15.0	74	13.6
*********	*********	*********		100	24.9	95	22.3	90	19.9	110	31.0	163	84.7	125	42.3	115	34.4	110	31.0	79	15.3	70	12.3
*********	*********	*********		100	24.9	130	46.7	90	19.9	98	23.9	168	90.9	130	46.7	130	46.7	118	36.6	75	13.9	65	10.8
*********	*********	*********		95	22.3	120	38.2	93	21.3	95	22.3	170	93.4	126	43.1	114	33.7	80	15.7	*********		73	13.2
*********	*********	*********		95	22.3	95	22.3	95	22.3	100	24.9	190	118.6	130	46.7	110	31.0	85	17.7	*********		70	12.3
*********	*********	*********		*********		95	22.3	97	23.3	*********		183	109.8	*********		120	38.2	83	16.9	*********		71	12.6

	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.	ENE.	FEB.	MAR.
QSUM	********	********	770.2	732.8	627.9	756.3	1872.1	1755.2	1346.9	955.4	471.0	360.9
QMED	********	********	25.7	23.6	20.3	25.2	60.4	58.5	43.4	30.8	16.8	11.6
QMAX	********	********	131.1	68.3	24.9	32.3	118.6	124.9	74.6	56.7	22.3	13.9
QMAXINT	********	********	131.1	68.3	24.9	32.3	118.6	124.9	74.6	56.7	22.3	13.9
QMIN	********	********	13.9	13.9	13.9	20.4	25.6	34.4	27.8	15.7	13.9	7.2
QMININT	********	********	13.9	13.9	13.9	20.4	25.6	34.4	27.8	15.7	13.9	7.2
VOLIMEN	********	********	66.547	63.314	54.255	65.341	161.747	151.649	116.375	82.550	40.699	31.177
VOLACUM	********	********	********	********	********	********	********	********	********	********	********	********

CAUDAL MEDIO ANUAL ********

BALANCE HIDROLOGICO

RIO TROCOMAN
LUGAR EL CHOLAR
PERIODO 1963/1964

ABR.		MAY.		JUN.		JUL.		AGO.		SEP.		OCT.		NOV.		DIC.		ENE.		FEB.		MAR.	
H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q
54	8.1	53	10.3	64	10.7	62	10.1	82	16.5	*********		*********		*********		*********		*********		*********		*********	
54	8.2	59	9.2	63	10.4	61	9.9	82	16.7	*********		*********		*********		*********		*********		*********		*********	
54	8.1	57	8.9	64	10.5	63	10.3	81	16.1	*********		*********		*********		*********		*********		*********		*********	
54	8.1	56	8.6	88	19.0	66	11.2	78	15.9	*********		*********		*********		*********		*********		*********		*********	
54	8.1	55	8.3	93	21.3	69	12.0	76	14.4	*********		*********		*********		*********		*********		*********		*********	
54	8.1	56	8.5	81	16.1	79	15.5	77	14.6	*********		*********		*********		*********		*********		*********		*********	
54	8.1	56	8.5	100	24.9	78	15.2	76	14.4	*********		*********		*********		*********		*********		*********		*********	
54	8.1	55	8.4	83	16.9	90	20.1	76	14.4	*********		*********		*********		*********		*********		*********		*********	
55	8.3	55	8.3	73	13.4	83	17.1	76	14.4	*********		*********		*********		*********		*********		*********		*********	
54	8.2	57	11.5	74	13.6	85	17.9	75	14.1	*********		*********		*********		*********		*********		*********		*********	
54	8.1	57	8.9	72	12.9	88	19.2	75	14.1	*********		*********		*********		*********		*********		*********		*********	
54	8.2	57	8.8	73	13.4	83	17.1	76	14.3	*********		*********		*********		*********		*********		*********		*********	
57	8.9	57	8.9	68	11.8	86	18.3	86	18.1	*********		*********		*********		*********		*********		*********		*********	
65	11.0	58	9.1	65	11.0	84	17.3	75	14.1	*********		*********		*********		*********		*********		*********		*********	
63	10.3	57	8.9	65	10.8	81	16.1	76	14.3	*********		*********		*********		*********		*********		*********		*********	
59	9.4	58	9.0	66	11.1	84	17.5	76	14.3	*********		*********		*********		*********		*********		*********		*********	
57	11.5	58	9.1	64	10.7	88	19.0	75	14.1	*********		*********		*********		*********		*********		*********		*********	
60	9.5	58	9.1	65	11.0	97	23.3	75	14.1	*********		*********		*********		*********		*********		*********		*********	
58	9.1	59	9.2	65	11.0	97	23.6	75	14.1	*********		*********		*********		*********		*********		*********		*********	
57	8.9	60	9.5	64	10.7	107	29.4	76	14.4	*********		*********		*********		*********		*********		*********		*********	
57	8.8	66	11.2	64	10.5	97	23.3	81	16.3	*********		*********		*********		*********		*********		*********		*********	
56	8.5	82	16.7	65	10.8	87	18.6	87	18.8	*********		*********		*********		*********		*********		*********		*********	
56	8.5	68	11.7	77	14.6	84	17.5	87	18.8	*********		*********		*********		*********		*********		*********		*********	
56	8.5	64	10.5	74	13.6	84	17.3	88	19.2	*********		*********		*********		*********		*********		*********		*********	
56	8.6	64	10.5	73	13.4	83	17.1	90	19.9	*********		*********		*********		*********		*********		*********		*********	
55	8.4	66	11.1	80	15.7	83	17.1	146	63.4	*********		*********		*********		*********		*********		*********		*********	
56	8.5	69	12.1	81	16.3	90	20.1	116	35.2	*********		*********		*********		*********		*********		*********		*********	
55	8.4	71	12.8	77	14.8	85	17.9	113	33.4	*********		*********		*********		*********		*********		*********		*********	
55	8.4	69	12.1	78	15.0	91	20.4	162	84.0	*********		*********		*********		*********		*********		*********		*********	
54	8.2	57	11.4	75	14.1	96	18.3	128	45.3	*********		*********		*********		*********		*********		*********		*********	
*********		65	11.0	*********		83	17.1	127	44.0	*********		*********		*********		*********		*********		*********		*********	

	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.	ENE.	FEB.	MAR.
QSUM	261.0	312.4	410.0	544.9	694.8	********	********	********	********	********	********	********
QMED	8.7	10.1	13.7	17.6	22.4	********	********	********	********	********	********	********
QMAX	11.5	16.7	24.9	29.4	84.0	********	********	********	********	********	********	********
QMAXINT	13.6	16.9	24.9	38.2	131.1	********	********	********	********	********	********	********
QMIN	8.1	8.3	10.4	9.9	14.1	********	********	********	********	********	********	********
QMININT	8.1	8.3	10.3	9.5	13.6	********	********	********	********	********	********	********
VOLUMEN	22.553	26.988	35.427	47.084	60.031	********	********	********	********	********	********	********
VOLACUM	22.553	49.541	84.969	132.051	192.082	********	********	********	********	********	********	********

CAUDAL MEDIO ANUAL ********

BALANCE HIDROLOGICO

RIO TROCOMAN
LUGAR EL CHOLAR
PERIODO 1962/1963

ABR.		MAY.		JUN.		JUL.		AGO.		SEP.		OCT.		NOV.		DIC.		ENE.		FEB.		MAR.	
H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q
*********		73	13.2	72	13.1	80	15.9	81	16.1	191	120.5	90	20.1	150	68.3	69	12.1	56	8.5	54	8.1	53	7.9
*********		80	15.7	73	13.2	78	15.2	79	15.5	162	83.4	91	20.4	148	66.5	68	11.8	58	9.0	54	8.1	53	8.0
*********		72	12.9	72	12.9	78	15.2	80	15.7	193	123.0	90	19.9	148	65.8	68	11.7	57	8.8	53	8.0	54	8.1
*********		71	12.4	71	12.6	78	15.2	84	17.5	100	24.9	91	20.6	97	23.6	68	11.8	57	8.8	53	7.9	53	8.0
*********		71	12.8	70	12.3	75	13.9	87	18.6	96	23.1	90	19.9	94	21.8	73	13.4	56	8.5	54	8.1	53	8.0
*********		70	12.4	70	12.4	73	13.4	108	30.0	97	23.6	89	19.7	94	22.1	72	13.1	56	8.5	54	8.1	54	8.2
*********		70	12.3	70	12.4	72	13.1	95	22.3	95	22.6	89	19.4	94	22.1	66	11.1	57	8.8	56	8.6	53	8.0
*********		69	12.0	76	14.4	77	14.6	92	20.8	93	21.3	87	18.8	95	22.3	72	13.1	59	9.4	55	8.4	53	7.9
*********		69	12.0	76	14.3	88	19.0	88	19.0	92	20.8	90	19.9	97	23.6	63	10.4	62	10.0	54	8.2	53	8.0
*********		69	12.1	73	13.2	97	23.6	87	18.6	91	20.4	94	21.8	92	20.8	64	10.7	61	9.7	55	8.3	53	7.9
*********		69	12.1	72	13.1	104	27.2	86	18.1	91	20.4	95	22.6	89	19.4	65	11.0	58	9.0	58	9.0	53	8.0
*********		68	11.8	71	12.6	92	20.8	85	17.7	91	20.4	96	23.1	88	19.2	63	10.3	57	8.9	59	9.4	52	7.7
*********		69	12.0	71	12.8	87	18.8	84	17.5	89	19.7	97	23.3	87	18.8	63	10.3	57	9.8	59	9.2	53	8.0
*********		68	11.8	71	12.8	83	17.1	107	29.1	89	19.4	146	63.4	86	18.3	64	10.5	56	8.6	58	9.1	53	8.0
*********		68	11.7	76	14.3	80	15.7	95	22.6	88	19.2	143	60.0	88	19.2	62	10.0	56	8.5	57	8.8	54	8.2
*********		68	11.7	91	20.4	74	13.7	129	46.2	87	18.6	96	23.1	96	18.1	62	10.1	55	8.4	56	8.5	54	8.2
*********		67	11.5	83	16.9	79	15.5	153	72.1	86	18.1	92	21.1	85	17.7	62	10.1	56	8.5	56	8.5	54	8.2
*********		68	11.8	94	21.8	74	13.7	133	49.5	94	17.3	95	22.6	81	16.3	61	9.7	56	8.5	55	8.4	61	9.9
68	11.8	68	11.7	88	19.2	77	14.8	105	28.1	83	17.1	148	66.5	80	15.7	61	9.7	55	8.3	55	8.4	56	8.5
68	11.7	68	11.7	82	16.5	77	14.6	145	62.3	86	18.1	195	125.5	77	14.6	62	10.0	55	8.3	55	8.3	56	8.6
68	11.7	67	11.5	78	15.0	77	14.6	183	109.8	88	19.0	193	128.6	74	13.6	61	9.7	55	8.4	55	8.3	55	8.3
68	11.7	67	11.5	76	14.3	72	13.1	146	64.0	89	19.7	148	65.8	74	13.7	59	9.4	56	8.5	54	8.2	55	8.3
68	11.7	67	11.5	76	14.3	76	14.3	96	22.8	92	20.8	142	59.4	75	13.9	59	9.4	56	8.5	55	8.3	56	8.6
67	11.5	67	11.5	92	21.1	77	14.6	153	72.1	145	62.3	141	59.3	78	15.0	58	9.1	54	8.2	54	8.2	55	8.3
67	11.4	69	12.1	93	21.6	77	14.6	159	79.6	96	23.1	146	64.0	76	14.4	58	9.1	54	8.2	54	8.1	55	8.3
67	11.4	68	11.7	90	20.1	76	14.4	147	65.2	92	20.8	96	23.1	76	14.3	58	9.1	55	8.3	53	8.0	55	8.3
67	11.4	70	12.3	88	19.2	78	15.0	95	22.3	90	19.9	149	67.1	83	16.9	58	9.1	54	8.2	53	7.9	55	8.4
67	11.5	72	12.9	88	19.0	77	14.6	142	59.4	90	20.1	198	129.3	75	14.1	57	8.8	54	8.2	54	8.1	54	8.1
68	11.8	72	13.1	85	17.7	78	15.0	101	25.8	91	20.6	200	131.1	72	13.1	56	8.6	55	8.3	*********		55	8.4
69	12.1	74	13.7	81	16.3	79	15.3	143	60.0	94	21.8	149	67.1	72	12.9	57	8.9	54	8.1	*********		55	8.3
*********		74	13.6	*********		79	15.3	95	22.3	*********		144	61.7	*********		56	8.6	54	8.2	*********		54	8.1

	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.	ENE.	FEB.	MAR.
QSUM	********	381.5	469.7	492.0	1160.6	919.9	1507.0	676.3	321.0	267.1	234.4	254.4
QMED	********	12.3	15.7	15.9	37.4	30.7	48.6	22.5	10.4	8.6	9.4	8.2
QMAX	********	15.7	21.8	27.2	109.8	123.0	131.1	68.3	13.4	10.0	9.4	9.9
QMAXINT	********	16.1	29.7	29.7	131.1	129.9	131.1	131.1	14.6	10.5	9.5	11.4
QMIN	********	11.5	12.3	13.1	15.5	17.1	18.8	12.9	8.6	8.1	7.9	7.7
QMININT	********	11.4	12.3	12.3	15.3	16.9	18.1	12.6	8.5	7.9	7.9	7.4
VOLUMEN	********	32.962	40.584	42.512	100.280	79.481	130.206	58.429	27.732	23.074	20.255	21.981
VOLACUM	********	********	********	********	********	********	********	********	********	********	********	********

CAUDAL MEDIO ANUAL ********

BALANCE HIDROLOGICO

RIO TROCOMAN
LUGAR EL CHOLAR
PERIODO 1959/1960

ABR.		MAY.		JUN.		JUL.		AGO.		SEP.		OCT.		NOV.		DIC.		ENE.		FEB.		MAR.	
H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q
*********		*********		*********		*********		*********		*********		91	16.1	*********		*********		*********		*********		*********	
*********		*********		*********		*********		*********		*********		80	15.9	*********		*********		*********		*********		*********	
*********		*********		*********		*********		*********		*********		91	16.1	*********		*********		*********		*********		*********	
*********		*********		*********		*********		*********		*********		86	18.3	*********		*********		*********		*********		*********	
*********		*********		*********		*********		*********		*********		85	17.7	*********		*********		*********		*********		*********	
*********		*********		*********		*********		*********		*********		84	17.5	*********		*********		*********		*********		*********	
*********		*********		*********		*********		*********		*********		83	16.9	*********		*********		*********		*********		*********	
*********		*********		*********		*********		*********		*********		80	15.9	*********		*********		*********		*********		*********	
*********		*********		*********		*********		*********		*********		93	21.6	*********		*********		*********		*********		*********	
*********		*********		*********		*********		*********		*********		91	20.4	*********		*********		*********		*********		*********	
*********		*********		*********		*********		*********		*********		99	24.4	*********		*********		*********		*********		*********	
*********		*********		*********		*********		*********		*********		95	22.3	*********		*********		*********		*********		*********	
*********		*********		*********		*********		*********		*********		100	24.9	*********		*********		*********		*********		*********	
*********		*********		*********		*********		*********		*********		95	22.3	*********		*********		*********		*********		*********	
*********		*********		*********		*********		*********		*********		100	24.9	*********		*********		*********		*********		*********	
*********		*********		*********		*********		*********		*********		100	24.9	*********		*********		*********		*********		*********	
*********		*********		*********		*********		*********		*********		104	27.5	*********		*********		*********		*********		*********	
*********		*********		*********		*********		*********		*********		111	31.7	*********		*********		*********		*********		*********	
*********		*********		*********		*********		*********		*********		121	39.0	*********		*********		*********		*********		*********	
*********		*********		*********		*********		*********		*********		106	28.4	*********		*********		*********		*********		*********	
*********		*********		*********		*********		*********		*********		100	24.9	*********		*********		*********		*********		*********	
*********		*********		*********		*********		*********		*********		100	24.9	*********		*********		*********		*********		*********	
*********		*********		*********		*********		*********		*********		99	24.7	*********		*********		*********		*********		*********	
*********		*********		*********		*********		*********		*********		100	24.9	*********		*********		*********		*********		*********	
*********		*********		*********		*********		*********		*********		100	24.9	*********		*********		*********		*********		*********	
*********		*********		*********		*********		*********		*********		90	19.9	*********		*********		*********		*********		*********	
*********		*********		*********		*********		*********		*********		99	24.7	*********		*********		*********		*********		*********	
*********		*********		*********		*********		*********		*********		95	22.3	*********		*********		*********		*********		*********	
*********		*********		*********		*********		*********		*********		105	28.1	*********		*********		*********		*********		*********	
*********		*********		*********		*********		*********		*********		100	24.9	*********		*********		*********		*********		*********	
*********		*********		*********		*********		*********		*********		90	19.9	*********		*********		*********		*********		*********	

	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.	ENE.	FEB.	MAR.
QSUM	********	********	********	********	********	********	711.2	********	********	********	********	********
QMED	********	********	********	********	********	********	22.9	********	********	********	********	********
QMAX	********	********	********	********	********	********	39.0	********	********	********	********	********
QMAXINT	********	********	********	********	********	********	46.7	********	********	********	********	********
QMIN	********	********	********	********	********	********	15.9	********	********	********	********	********
QMININT	********	********	********	********	********	********	15.3	********	********	********	********	********
VOLUMEN	********	********	********	********	********	********	61.444	********	********	********	********	********
VOLACUM	********	********	********	********	********	********	********	********	********	********	********	********

CAUDAL MEDIO ANUAL ********

BALANCE HIDROLOGICO

RIO TROCOMAN
LUGAR EL CHOLAR
PERIODO 1958/1959

ABR.		MAY.		JUN.		JUL.		AGO.		SEP.		OCT.		NOV.		DIC.		ENE.		FEB.		MAR.	
H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q
*********		*********		*********		*********		*********		*********		*********		99	24.4	81	16.1	64	10.7	54	8.1	*********	
*********		*********		*********		*********		*********		*********		*********		128	45.3	81	16.3	62	10.1	54	8.2	*********	
*********		*********		*********		*********		*********		*********		*********		112	32.7	80	15.9	63	10.3	54	8.2	*********	
*********		*********		*********		*********		*********		*********		*********		113	33.4	79	15.5	65	11.0	54	8.2	*********	
*********		*********		*********		*********		*********		*********		*********		112	32.3	77	14.6	66	11.1	54	8.2	*********	
*********		*********		*********		*********		*********		*********		*********		110	31.0	76	14.4	65	11.0	52	7.8	*********	
*********		*********		*********		*********		*********		*********		*********		104	27.5	77	14.6	64	10.7	51	7.4	*********	
*********		*********		*********		*********		*********		*********		*********		95	22.3	80	15.7	64	10.5	51	7.4	*********	
*********		*********		*********		*********		*********		*********		*********		95	22.3	77	14.6	63	10.4	50	7.3	*********	
*********		*********		*********		*********		*********		*********		*********		95	22.3	78	15.2	63	10.3	51	7.4	*********	
*********		*********		*********		*********		*********		*********		*********		95	22.3	77	14.8	62	10.1	50	7.3	*********	
*********		*********		*********		*********		*********		*********		*********		94	22.1	77	14.6	62	10.0	50	7.2	*********	
*********		*********		*********		*********		*********		*********		*********		96	22.8	76	14.4	61	9.9	50	7.3	*********	
*********		*********		*********		*********		*********		*********		*********		92	20.8	74	13.6	65	11.0	51	7.4	*********	
*********		*********		*********		*********		*********		*********		*********		94	21.8	74	13.7	55	8.3	51	7.5	*********	
*********		*********		*********		*********		*********		*********		*********		91	20.4	74	13.6	54	8.1	51	7.4	*********	
*********		*********		*********		*********		*********		*********		*********		88	19.0	72	13.1	53	7.9	51	7.4	*********	
*********		*********		*********		*********		*********		*********		*********		83	16.9	71	12.8	52	7.7	50	7.2	*********	
*********		*********		*********		*********		*********		*********		*********		87	18.8	71	12.8	52	7.8	50	7.2	*********	
*********		*********		*********		*********		*********		*********		*********		90	19.9	72	12.9	53	8.0	50	7.3	*********	
*********		*********		*********		*********		*********		*********		*********		91	20.4	72	12.9	55	8.3	50	7.3	*********	
*********		*********		*********		*********		*********		*********		*********		87	18.8	73	13.4	56	8.5	50	7.2	*********	
*********		*********		*********		*********		*********		*********		*********		87	18.8	74	13.7	62	10.0	49	7.0	*********	
*********		*********		*********		*********		*********		*********		*********		87	18.8	74	13.7	80	15.7	49	7.1	*********	
*********		*********		*********		*********		*********		*********		*********		93	21.6	74	13.6	83	16.9	49	7.1	*********	
*********		*********		*********		*********		*********		*********		*********		92	21.1	73	13.4	74	13.7	50	7.3	*********	
*********		*********		*********		*********		*********		*********		*********		89	19.4	74	13.6	75	13.9	50	7.3	*********	
*********		*********		*********		*********		*********		*********		*********		88	19.2	76	14.4	57	8.8	50	7.3	*********	
*********		*********		*********		*********		*********		*********		*********		89	19.4	76	14.4	54	8.2	*********		*********	
*********		*********		*********		*********		*********		*********		*********		91	20.6	71	12.6	54	8.1	*********		*********	
*********		*********		*********		*********		*********		*********		*********		*********		70	12.4	54	8.2	*********		*********	

	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.	ENE.	FEB.	MAR.
QSUM	*********	*********	*********	*********	*********	*********	*********	696.3	437.6	315.0	209.8	*********
QMED	*********	*********	*********	*********	*********	*********	*********	23.2	14.1	10.2	7.5	*********
QMAX	*********	*********	*********	*********	*********	*********	*********	45.3	16.3	16.9	8.2	*********
QMAXINT	*********	*********	*********	*********	*********	*********	*********	62.3	17.3	24.9	8.5	*********
QMIN	*********	*********	*********	*********	*********	*********	*********	16.9	12.4	7.7	7.0	*********
QMININT	*********	*********	*********	*********	*********	*********	*********	15.7	10.8	7.2	6.8	*********
VOLUMEN	*********	*********	*********	*********	*********	*********	*********	60.162	37.811	27.212	18.130	*********
VOLACUM	*********	*********	*********	*********	*********	*********	*********	*********	*********	*********	*********	*********

CAUDAL MEDIO ANUAL *********

BALANCE HIDROLOGICO

RIO TROCOMAN
LUGAR EL CHOLAR
PERIODO 1957/1958

ABR.		MAY.		JUN.		JUL.		AGO.		SEP.		OCT.		NOV.		DIC.		ENE.		FEB.		MAR.	
H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q
29	3.9	39	5.3	*********		48	6.8	49	7.1	49	7.1	86	18.3	83	16.9	94	22.1	56	8.5	36	4.9	33	4.5
30	4.1	38	5.2	*********		47	6.7	50	7.3	50	7.3	91	20.6	83	17.1	86	18.3	54	8.2	35	4.7	33	4.5
30	4.1	36	4.8	*********		46	6.6	52	7.7	52	7.7	99	24.4	86	18.1	85	17.7	55	8.4	35	4.8	34	4.6
30	4.0	36	4.9	*********		45	6.4	74	13.6	74	13.6	98	23.9	92	20.8	83	16.9	50	7.3	36	4.9	35	4.7
31	4.2	36	4.8	*********		43	6.0	64	10.5	64	10.5	89	19.7	91	20.6	76	14.3	50	7.2	36	4.8	33	4.5
32	4.3	36	4.9	*********		70	12.4	87	18.6	87	18.6	84	17.3	89	19.7	76	14.4	48	6.8	35	4.7	34	4.6
31	4.2	37	5.0	*********		68	11.8	77	14.8	77	14.8	79	15.3	90	20.1	69	12.0	44	6.1	36	4.9	35	4.7
31	4.2	37	5.1	*********		190	118.6	71	12.8	73	13.2	77	14.6	87	18.6	69	12.1	45	6.4	36	4.9	36	4.9
31	4.2	36	4.9	*********		96	22.8	68	11.7	68	11.7	72	13.1	89	19.4	73	13.2	46	6.5	35	4.7	38	5.2
31	4.2	36	4.8	*********		83	17.1	67	11.5	67	11.5	72	13.1	91	20.4	68	11.7	46	6.5	35	4.8	42	5.8
31	4.2	34	4.6	*********		67	11.5	100	24.9	100	24.9	74	13.6	88	19.2	69	12.1	47	6.7	36	4.8	44	6.1
31	4.2	35	4.8	*********		66	11.2	85	17.7	85	17.7	78	15.2	86	18.3	69	12.0	45	6.4	36	4.8	45	6.4
32	4.3	36	4.9	*********		65	11.0	75	13.9	75	13.9	85	17.7	86	18.3	68	11.7	44	6.2	36	4.9	35	4.8
32	4.3	44	6.2	*********		64	10.5	73	13.2	73	13.2	81	16.1	83	17.1	67	11.5	41	5.7	40	5.4	36	4.9
32	4.3	56	8.6	*********		63	10.3	66	11.2	66	11.2	81	16.1	85	17.7	70	12.3	41	5.6	38	5.2	35	4.8
32	4.4	56	8.6	*********		60	9.6	61	9.7	61	9.7	82	16.7	85	17.7	69	12.1	41	5.7	37	5.1	34	4.6
32	4.3	61	9.9	*********		58	9.0	61	9.9	61	9.9	82	16.5	84	17.5	69	12.0	41	5.6	36	4.8	33	4.5
32	4.4	55	8.4	*********		57	8.8	62	10.1	62	10.1	75	14.1	86	18.3	68	11.8	38	5.1	35	4.8	34	4.6
32	4.4	65	11.0	*********		55	8.4	120	38.2	120	38.2	76	14.4	87	18.6	76	14.4	35	4.8	36	4.8	32	4.4
33	4.5	62	10.1	*********		54	8.1	95	22.6	95	22.6	77	14.6	86	18.1	63	10.4	37	5.0	35	4.8	32	4.4
34	4.6	68	11.7	*********		54	8.2	88	19.2	88	19.2	82	16.5	89	19.4	62	10.1	35	4.8	36	4.9	33	4.5
33	4.4	58	9.0	*********		56	8.5	79	15.5	87	18.8	83	16.9	89	19.7	63	10.3	36	4.9	35	4.8	34	4.6
34	4.6	56	8.5	*********		56	8.5	84	17.3	86	18.1	82	16.5	88	19.0	62	10.0	41	5.7	35	4.7	35	4.7
34	4.6	54	8.2	*********		57	8.9	76	14.3	75	14.1	83	16.9	87	18.8	62	10.0	41	5.7	34	4.6	34	4.6
33	4.4	55	8.4	*********		55	8.4	74	13.7	77	14.6	87	18.8	87	18.8	61	9.9	42	5.9	34	4.6	33	4.5
34	4.6	55	8.3	*********		61	9.9	67	11.5	73	13.2	78	15.0	84	17.5	55	8.4	43	5.9	34	4.6	35	4.8
35	4.8	55	8.3	*********		55	8.4	65	11.0	69	12.1	76	14.3	125	42.3	57	8.8	43	6.0	35	4.8	35	4.8
36	4.8	53	8.0	*********		53	7.9	64	10.5	65	11.0	71	12.6	100	24.9	57	8.8	39	5.3	35	4.7	34	4.6
37	5.1	53	8.0	*********		52	7.8	65	11.0	65	11.0	69	12.1	99	24.7	56	8.5	37	5.1	*********		34	4.6
38	5.1	52	7.8	*********		51	7.5	63	10.3	63	10.4	69	12.0	102	26.1	53	8.0	38	5.1	*********		35	4.7
*********		52	7.8	*********		56	8.6	63	10.4	*********		75	14.1	*********		53	7.9	38	5.2	*********		34	4.6

	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.	ENE.	FEB.	MAR.
QSUM	131.4	220.9	********	406.3	431.9	430.2	500.9	603.8	373.8	188.3	135.3	148.2
QMED	4.4	7.1	********	13.1	13.9	14.3	16.2	20.1	12.1	6.1	4.8	4.8
QMAX	5.1	11.7	********	118.6	38.2	38.2	24.4	42.3	22.1	8.5	5.4	6.4
QMAXINST	5.3	15.3	********	156.3	56.7	56.7	24.9	99.7	24.9	8.8	5.6	6.7
QMIN	3.9	4.6	********	6.0	7.1	7.1	12.0	16.9	7.9	4.8	4.6	4.4
QMININST	3.9	4.6	********	5.8	7.0	7.0	11.1	13.9	7.2	4.4	4.6	4.3
VOLUMEN	11.354	19.082	********	35.107	37.314	37.167	43.277	52.169	32.294	16.267	11.688	12.806
VOLACUM	11.354	30.436	********	********	********	********	********	********	********	********	********	********

CAUDAL MEDIO ANUAL ********

BALANCE HIDROLOGICO

RIO TROCOMAN
LUGAR EL CHOLAR
PERIODO 1956/1957

ABR.		MAY.		JUN.		JUL.		AGO.		SEP.		OCT.		NOV.		DIC.		ENE.		FEB.		MAR.	
H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q
48	5.8	58	9.0	56	8.5	57	8.8	65	10.8	50	7.3	74	13.7	77	14.8	63	10.4	29	4.0	32	4.3	33	4.4
46	6.6	57	8.9	55	8.4	62	10.0	64	10.7	50	7.3	70	12.3	80	15.9	69	12.0	37	5.0	34	4.6	32	4.3
45	6.4	77	14.8	55	8.4	64	10.5	58	9.1	50	7.3	71	12.8	77	14.8	66	11.2	35	4.8	34	4.6	32	4.4
43	6.0	73	13.2	55	8.4	64	10.7	61	9.9	50	7.3	75	13.9	75	14.1	60	9.5	34	4.6	34	4.6	32	4.4
50	7.2	75	14.1	54	8.2	74	13.6	59	9.2	53	8.0	73	13.4	83	16.9	59	9.4	38	5.1	34	4.6	31	4.2
57	8.8	82	16.7	54	8.1	73	13.4	59	9.4	55	8.3	75	13.9	87	18.8	58	9.1	37	5.1	34	4.6	31	4.2
61	9.7	76	14.4	55	8.4	70	12.3	63	10.4	57	8.9	75	14.1	83	16.9	59	9.2	37	5.0	34	4.6	30	4.1
59	9.2	68	11.9	57	9.8	59	9.4	63	10.4	63	10.4	76	14.3	77	14.6	58	9.1	37	5.0	34	4.6	31	4.2
53	8.0	64	10.7	53	7.9	58	9.0	64	10.5	65	11.0	77	14.8	80	15.7	60	9.6	36	4.8	35	4.7	31	4.2
56	8.5	63	10.4	51	7.4	58	9.0	66	11.2	61	9.7	81	16.3	81	16.1	56	8.6	35	4.8	33	4.4	31	4.2
55	8.4	63	10.3	53	8.0	57	8.9	68	11.7	61	9.7	86	18.1	79	15.3	53	8.0	34	4.6	33	4.4	31	4.2
52	7.8	59	9.2	48	6.8	56	8.6	69	12.1	59	9.4	89	19.4	79	15.5	50	7.2	35	4.7	33	4.4	32	4.4
50	7.2	57	8.9	47	6.7	56	8.6	69	12.1	59	9.4	87	18.8	79	15.5	49	7.1	35	4.7	35	4.7	32	4.4
47	6.7	57	8.9	50	7.3	77	14.8	67	11.5	63	10.4	96	23.1	82	16.5	48	6.9	34	4.6	34	4.6	32	4.3
46	6.6	57	8.9	65	10.8	88	19.2	67	11.4	60	9.5	95	22.6	83	16.9	47	6.8	35	4.8	33	4.4	32	4.3
46	6.5	58	9.0	63	10.4	70	12.4	65	10.8	60	9.6	97	23.3	84	17.3	49	7.0	34	4.6	32	4.4	33	4.4
45	6.4	56	8.6	61	9.9	66	11.1	65	10.8	60	9.5	90	19.9	84	17.3	44	6.2	34	4.6	33	4.5	33	4.4
45	6.3	60	9.5	59	9.2	65	11.0	66	11.1	59	9.4	85	17.7	77	14.8	43	6.0	34	4.6	32	4.4	31	4.2
44	6.2	55	11.0	57	8.9	64	10.7	65	11.0	59	9.2	77	14.6	79	15.5	45	6.4	34	4.6	34	4.6	32	4.4
44	6.2	57	8.9	58	9.0	63	10.3	60	9.5	57	8.9	74	13.7	75	13.9	44	6.2	34	4.6	32	4.3	32	4.4
43	6.0	57	8.9	57	8.9	63	10.3	63	10.3	57	8.9	73	13.4	73	13.2	44	6.2	35	4.7	32	4.3	32	4.3
43	6.0	57	8.8	57	8.9	68	11.8	63	10.4	58	9.1	73	13.4	71	12.8	44	6.1	35	4.7	31	4.2	32	4.4
43	6.0	55	8.4	57	8.9	73	13.2	68	11.7	58	9.0	77	14.8	67	11.4	41	5.6	34	4.6	32	4.4	31	4.2
41	5.7	56	8.5	59	9.2	84	17.3	67	11.4	60	9.6	78	15.2	70	12.3	42	5.8	34	4.6	33	4.4	31	4.2
42	5.9	62	10.0	57	8.9	72	12.9	68	11.7	63	10.3	78	15.2	73	13.2	42	5.8	33	4.5	31	4.2	32	4.3
46	6.5	63	10.4	56	8.6	73	13.4	67	11.5	67	11.5	81	16.1	72	13.1	42	5.8	34	4.6	30	4.1	32	4.3
45	6.3	63	10.4	62	10.0	78	15.2	66	11.2	70	12.3	88	19.0	67	11.4	40	5.4	34	4.6	31	4.2	31	4.2
45	6.4	60	9.5	58	9.0	73	13.4	63	10.4	68	11.8	79	15.5	66	11.2	40	5.4	34	4.6	32	4.3	31	4.2
57	8.9	59	9.2	55	8.4	67	11.5	63	10.3	68	11.8	76	14.4	65	10.8	40	5.5	34	4.6	*********		31	4.2
58	11.7	57	8.9	57	8.9	67	11.5	63	10.4	66	11.2	75	13.9	66	11.2	44	6.1	35	4.8	*********		30	4.1
*********		57	8.9	*********		65	11.0	63	10.3	*********		89	19.7	*********		47	6.7	33	4.5	*********		31	4.2

	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.	ENE.	FEB.	MAR.
QSUM	214.8	319.1	259.3	363.9	333.3	286.2	501.4	437.9	230.6	145.3	124.0	132.1
QMED	7.2	10.3	8.6	11.7	10.9	9.5	16.2	14.6	7.4	4.7	4.4	4.3
QMAX	11.7	16.7	10.8	19.2	12.1	12.3	23.3	18.8	12.0	5.1	4.7	4.4
QMAXINST	12.9	22.3	11.1	19.4	12.9	12.6	24.9	22.3	13.9	5.3	4.7	4.6
QMIN	5.7	8.4	6.7	8.6	9.1	7.3	12.3	10.8	5.4	4.0	4.1	4.1
QMININST	5.6	8.3	6.3	8.5	8.5	7.2	11.7	9.7	5.3	3.9	4.0	4.0
VOLUMEN	13.561	27.572	22.406	31.437	28.797	24.732	43.321	37.838	19.920	12.552	10.711	11.413
VOLACUM	18.551	46.133	68.539	99.976	128.774	153.505	196.826	234.665	254.585	267.136	277.848	289.260

CAUDAL MEDIO ANUAL 9.172

BALANCE HIDROLOGICO

RIO TPOCOMAN
LUGAR EL CHOLAR
PERIODO 1955/1956

ABR.		MAY.		JUN.		JUL.		AGO.		SEP.		OCT.		NOV.		DIC.		ENE.		FEB.		MAR.	
H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q
38	5.2	*********		41	5.6	62	10.0	48	6.8	*********		65	11.2	82	16.7	65	11.0	77	14.8	45	6.4	36	4.9
37	5.1	*********		40	5.5	59	9.2	47	6.9	*********		67	11.4	78	15.2	63	10.4	70	12.4	44	6.2	36	4.8
38	5.1	*********		40	5.4	54	8.2	48	6.9	*********		66	11.1	81	16.1	66	11.1	84	17.5	44	6.1	36	4.9
37	5.0	*********		40	5.5	56	8.6	47	6.7	*********		67	11.5	88	19.0	64	10.5	74	13.6	43	5.9	35	4.8
37	5.1	*********		48	6.8	54	8.2	47	6.7	*********		71	12.6	89	19.4	64	10.5	74	13.7	42	5.9	36	4.8
38	5.1	*********		60	9.5	53	7.9	47	6.8	*********		73	13.2	88	19.2	60	9.5	76	14.3	41	5.7	35	4.8
39	5.4	*********		50	7.3	51	7.5	48	6.8	*********		79	15.5	91	20.4	59	9.4	76	14.4	40	5.4	35	4.8
39	5.3	*********		48	6.8	53	8.0	49	7.0	*********		82	16.5	90	20.1	61	9.7	73	13.4	40	5.5	35	4.7
38	5.2	*********		47	6.8	49	7.1	51	7.4	*********		84	17.5	89	19.7	56	8.6	68	11.8	40	5.5	35	4.8
39	5.3	*********		48	6.9	49	7.1	49	7.1	*********		82	16.7	89	19.4	58	9.0	67	11.4	40	5.5	36	4.9
38	5.2	*********		48	6.8	50	7.2	50	7.2	*********		79	15.5	95	22.3	55	8.3	62	10.0	40	5.5	45	6.4
38	5.1	*********		55	8.3	50	7.2	53	8.0	*********		77	14.8	127	44.0	55	8.3	59	9.2	40	5.4	44	6.2
38	5.2	*********		50	7.3	49	7.1	50	7.3	*********		75	13.9	123	41.0	53	7.9	58	9.0	39	5.4	50	7.2
38	5.1	*********		49	7.1	49	7.1	51	7.5	*********		79	15.5	111	32.0	53	7.9	60	9.5	39	5.3	45	6.4
38	5.2	*********		62	10.0	49	7.1	53	8.0	*********		81	16.3	96	23.1	51	7.5	67	11.4	39	5.4	44	6.2
38	5.2	*********		62	10.1	49	7.0	55	8.3	*********		87	18.8	91	20.6	50	7.2	65	11.0	39	5.3	41	5.6
38	5.1	*********		58	9.0	44	6.2	52	7.7	*********		94	21.3	88	19.0	48	6.9	63	10.4	38	5.2	39	5.4
37	5.0	*********		47	6.8	48	6.9	50	7.3	*********		87	18.8	84	17.3	50	7.3	58	9.1	38	5.1	38	5.1
37	5.1	*********		51	7.5	48	6.8	55	8.4	*********		87	18.6	84	17.3	51	7.4	58	9.0	38	5.2	38	5.1
37	5.1	*********		49	7.1	47	6.8	62	10.1	*********		88	19.2	83	16.9	53	8.0	55	8.4	37	5.0	38	5.1
38	5.1	*********		50	7.3	47	6.8	54	8.1	*********		91	20.4	72	13.1	75	13.9	55	8.4	36	4.9	47	6.7
38	5.2	*********		49	7.0	46	6.6	50	7.2	*********		89	19.4	65	11.0	83	16.9	53	8.0	37	5.0	53	7.9
39	5.3	*********		57	8.9	53	7.9	52	7.7	*********		90	20.1	65	10.8	125	42.3	53	7.9	37	5.0	58	9.0
39	5.3	*********		56	8.6	54	8.1	51	7.4	*********		90	19.9	78	15.0	74	13.7	52	7.7	37	5.1	50	7.2
39	5.3	*********		69	12.1	62	10.0	51	7.4	*********		91	20.6	76	14.4	94	21.8	50	7.3	37	5.1	56	8.5
38	5.2	*********		62	10.1	52	7.8	51	7.4	*********		91	20.6	77	14.6	77	14.8	49	7.1	39	5.4	56	8.6
60	9.5	*********		83	17.1	53	8.0	51	7.5	*********		84	17.3	80	15.9	71	12.6	49	7.0	41	5.6	55	8.3
48	6.9	*********		88	19.0	46	6.6	51	7.4	*********		83	17.1	75	14.1	70	12.3	47	6.8	39	5.4	55	8.4
45	5.4	*********		79	15.5	46	6.6	52	7.8	*********		82	16.7	72	12.9	63	10.3	47	6.8	39	5.3	56	8.5
48	6.8	*********		67	11.5	47	6.7	51	7.5	*********		83	16.9	73	13.4	62	10.1	47	6.8	*********		54	8.1
*********		*********		*********		48	6.9	50	7.3	*********		85	17.7	*********		63	10.4	47	6.7	*********		50	7.3

	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.	ENE.	FEB.	MAR.
QSUM	164.1	********	263.9	233.4	231.9	********	517.3	573.9	355.7	314.8	157.6	195.5
QMED	5.5	********	8.8	7.5	7.5	********	16.7	19.1	11.5	10.2	5.4	6.3
QMAX	9.5	********	19.0	10.0	10.1	********	21.8	44.0	42.3	17.5	6.4	9.0
QMAXINT	10.8	********	27.8	12.0	13.6	********	24.9	44.9	68.3	17.7	6.5	9.2
QMIN	5.0	********	5.4	6.2	6.7	********	11.1	10.8	6.9	6.7	4.9	4.7
QMININT	4.8	********	5.4	5.8	6.5	********	10.8	10.5	3.9	6.7	4.8	4.7
VOLUMEN	14.181	********	22.800	20.162	20.040	********	44.693	49.584	30.736	27.197	13.618	16.895
VOLACIM	14.181	********	********	********	********	********	********	********	********	********	********	********

CAUDAL MEDIO ANUAL ********

BALANCE HIDROLOGICO

RIO TROCOMAN
LUGAR EL CHOLAR
PERIODO 1954/1955

ABR.		MAY.		JUN.		JUL.		AGO.		SEP.		OCT.		NOV.		DIC.		ENE.		FEB.		MAR.	
H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q
41	5.7	44	6.2	78	15.0	54	8.1	57	8.9	80	15.9	77	14.6	93	21.6	88	19.0	59	9.2	50	7.3	40	5.5
41	5.6	49	7.1	71	12.8	52	7.7	56	8.5	78	15.0	84	17.5	98	23.9	86	18.1	59	9.4	44	6.1	41	5.6
52	7.7	49	7.0	67	11.4	50	7.3	54	8.2	77	14.8	90	20.1	101	25.8	84	17.5	59	9.2	44	6.2	41	5.6
52	7.7	46	6.5	64	10.7	56	8.6	54	8.1	75	14.1	89	19.4	104	27.2	85	17.9	60	9.5	43	5.9	40	5.5
44	5.1	44	6.2	62	10.1	84	17.5	52	7.8	73	13.4	87	18.6	107	29.1	82	16.7	59	9.2	54	8.1	40	5.5
45	6.3	44	6.1	60	9.5	72	12.9	51	7.4	72	13.1	86	18.1	97	23.3	82	16.5	63	10.4	57	8.9	41	5.6
42	5.8	59	9.2	75	13.9	66	11.2	53	7.9	76	14.4	83	17.1	90	19.9	98	23.9	55	8.4	56	8.5	40	5.5
52	7.7	54	8.2	77	14.6	65	10.8	52	7.8	75	14.1	81	16.3	86	18.3	82	16.7	54	8.2	53	7.9	39	5.3
57	8.9	47	6.9	77	14.8	62	10.1	50	7.3	70	12.4	79	15.5	91	20.4	81	16.3	52	7.8	49	7.1	41	5.6
50	7.2	50	7.2	69	12.1	61	9.9	51	7.5	72	12.9	83	15.9	95	17.7	78	15.0	52	7.7	47	6.8	39	5.4
50	7.3	51	7.4	62	10.1	63	10.4	57	8.9	70	12.4	85	17.7	93	21.6	92	20.8	52	7.7	45	6.4	39	5.3
47	6.8	49	7.0	69	12.1	59	9.4	91	20.4	68	11.7	89	19.7	92	20.8	81	16.3	51	7.4	44	6.2	39	5.3
48	6.9	47	6.8	70	12.3	60	9.6	191	119.8	68	11.7	91	20.4	98	23.9	84	17.3	51	7.4	43	6.0	39	5.3
47	6.9	56	8.5	68	11.8	59	9.2	208	141.2	68	11.7	95	22.6	99	24.7	82	16.5	51	7.5	50	7.3	38	5.1
45	6.4	79	15.5	67	11.5	61	9.9	193	123.0	68	11.8	92	21.1	96	22.8	76	14.3	50	7.2	53	7.9	37	5.0
46	6.5	51	9.9	69	12.0	65	10.8	158	78.4	67	11.5	91	20.4	97	23.3	72	12.9	55	8.3	52	7.8	37	5.1
44	6.2	60	9.6	67	11.5	66	11.2	131	47.6	66	11.2	83	17.1	101	25.5	70	12.4	53	7.9	52	7.8	38	5.2
44	6.2	54	8.2	64	10.7	62	10.0	114	34.1	67	11.4	83	17.1	95	22.3	69	12.1	52	7.7	51	7.5	37	5.1
46	6.5	54	8.1	62	10.1	62	10.1	105	27.8	70	12.3	84	17.5	95	22.3	64	10.5	52	7.7	45	6.3	37	5.0
44	6.2	53	7.9	62	10.1	59	9.4	97	23.6	74	13.6	86	18.1	95	22.6	67	11.4	56	8.6	44	6.2	37	5.1
42	5.9	54	8.1	63	10.3	57	8.8	92	20.8	73	13.4	83	16.9	95	22.3	69	12.1	64	10.5	43	6.0	39	5.3
42	5.8	54	8.2	59	9.4	57	8.8	93	21.6	73	13.2	85	17.7	96	23.1	67	11.5	46	6.6	42	5.9	38	5.2
43	5.9	50	7.2	59	9.4	55	8.3	98	23.9	74	13.6	93	21.6	97	23.3	67	11.5	43	6.0	42	5.9	38	5.2
42	5.8	49	7.1	66	11.1	54	8.2	92	21.1	75	13.9	96	22.8	91	20.6	69	12.0	43	6.0	44	6.1	38	5.1
42	5.9	50	7.2	66	11.1	51	7.4	90	20.1	75	13.9	92	20.8	88	19.2	68	11.7	45	6.3	42	5.8	37	5.0
42	5.8	56	8.5	61	9.9	55	8.4	86	18.1	76	14.3	94	21.8	84	17.5	64	10.7	45	6.3	41	5.7	36	4.8
42	5.8	53	7.9	59	9.2	56	8.6	85	17.7	78	15.0	96	23.1	85	17.7	64	10.5	44	6.1	41	5.7	38	5.1
41	5.7	50	7.3	58	9.0	57	8.8	88	19.2	74	13.6	96	23.1	82	16.7	63	10.4	44	6.1	40	5.5	38	5.2
45	6.4	49	7.0	57	8.8	57	8.9	87	18.8	73	13.4	93	21.3	83	16.9	62	10.1	44	6.1	*********		37	5.1
44	6.1	60	9.5	56	8.6	59	9.2	85	17.9	75	13.9	92	20.9	84	17.3	65	10.8	47	6.7	*********		37	5.0
*********		54	10.5	*********		64	10.7	82	16.5	*********		93	21.6	*********		61	9.7	50	7.3	*********		38	5.1

	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.	ENE.	FEB.	MAR.
QSUM	193.0	248.2	334.0	300.4	919.9	397.7	596.3	651.5	443.4	240.5	188.7	152.7
QMED	6.4	8.0	11.1	9.7	29.7	13.3	19.2	21.7	14.3	7.8	6.7	5.2
QMAX	8.9	15.5	15.0	17.5	141.2	15.9	23.1	29.1	23.9	10.5	8.9	5.6
QMAXINT	10.3	17.7	16.1	17.7	156.3	16.1	26.1	34.4	30.3	15.7	11.4	5.8
QMIN	5.6	6.1	8.6	7.3	7.3	11.2	14.6	16.7	9.7	6.0	5.5	4.8
QMININT	5.4	6.1	8.5	7.0	7.2	11.1	14.3	15.7	9.2	5.4	5.4	4.8
VOLUMEN	16.676	21.448	28.860	25.955	79.475	34.365	51.518	56.293	38.307	20.783	16.307	14.056
VOLACUM	16.676	38.124	66.984	92.939	172.414	206.779	258.297	314.590	352.897	373.679	389.986	404.042

CAUDAL MEDIO ANUAL 12.812

BALANCE HIDROLOGICO

RIO TROCOMAN
LUGAR EL CHOLAR
PERIODO 1953/1954

ABR.		MAY.		JUN.		JUL.		AGO.		SEP.		OCT.		NOV.		DIC.		ENE.		FEB.		MAR.	
H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q
*********	*********	*********	*********	79	15.3	58	9.1	61	9.7	88	19.2	73	13.2	98	23.9	134	50.5	97	23.3	59	9.4	47	6.7
*********	*********	*********	*********	80	15.9	56	8.6	64	10.5	90	19.9	72	13.1	100	24.9	133	50.0	95	22.6	61	9.9	46	6.6
*********	*********	*********	*********	74	13.6	51	7.4	65	11.0	79	15.3	74	13.6	115	34.4	140	56.7	81	16.3	61	9.7	47	6.8
*********	*********	*********	*********	74	13.7	53	7.9	64	10.5	91	20.4	73	13.4	117	36.3	138	55.1	86	18.1	59	9.4	45	6.4
*********	*********	*********	*********	72	13.1	52	7.7	106	28.8	110	31.3	70	12.4	129	45.8	147	64.6	82	16.5	60	9.5	47	6.8
*********	*********	*********	*********	73	13.2	51	7.5	97	23.3	95	22.6	71	12.8	130	47.1	140	57.2	73	13.4	58	9.0	45	6.4
*********	*********	*********	*********	76	14.4	54	8.2	79	15.5	107	29.4	70	12.4	127	44.0	127	44.4	77	14.8	58	9.0	46	6.5
*********	*********	*********	*********	73	13.4	64	10.7	120	38.2	98	23.9	70	12.4	130	46.7	126	43.1	77	14.6	57	8.9	45	6.4
*********	*********	*********	*********	70	12.4	57	8.9	93	21.6	93	21.6	74	13.6	122	39.8	122	39.8	76	14.4	57	8.8	44	6.2
*********	*********	*********	*********	68	11.7	59	9.2	87	18.6	87	18.6	73	15.0	109	30.3	113	33.4	77	14.8	56	8.6	45	6.3
*********	*********	*********	*********	67	11.5	61	9.7	97	23.6	84	17.5	84	17.3	111	32.0	109	30.7	80	15.7	56	8.6	45	6.4
*********	*********	*********	*********	68	11.7	62	10.1	100	24.9	83	16.9	85	18.1	121	39.0	107	29.4	76	14.3	54	8.2	44	6.2
*********	*********	*********	*********	69	12.0	68	11.8	89	19.4	91	20.6	87	18.9	124	41.4	107	29.1	74	13.7	54	8.2	44	6.2
*********	*********	*********	*********	67	11.5	66	11.1	87	18.8	85	17.7	88	19.3	133	50.0	109	30.3	76	14.3	53	8.0	44	6.1
*********	*********	*********	*********	67	11.5	61	9.9	83	17.1	83	16.9	82	16.7	134	50.5	107	29.1	78	15.0	55	8.4	45	6.3
*********	*********	*********	*********	66	11.1	127	44.4	78	15.0	82	16.5	83	16.9	130	46.7	109	30.7	78	15.2	54	8.2	43	5.9
*********	*********	*********	*********	69	12.0	87	18.6	75	13.9	92	20.8	79	15.3	125	42.7	112	32.7	73	13.2	51	7.5	44	6.1
*********	*********	*********	*********	63	10.3	77	14.6	97	23.6	89	19.7	77	14.6	127	44.0	105	28.1	75	14.1	51	7.4	43	5.9
*********	*********	*********	*********	63	10.4	72	12.9	165	87.2	96	23.1	79	15.3	124	41.8	107	29.1	76	14.3	49	7.1	42	5.9
*********	*********	*********	*********	65	10.8	67	11.5	105	27.8	97	23.6	85	17.7	126	43.1	111	32.0	74	13.7	49	7.1	42	5.8
*********	*********	*********	*********	68	11.8	65	11.0	99	24.7	105	28.1	93	21.6	124	41.8	109	30.7	74	13.7	52	7.7	41	5.6
*********	*********	*********	*********	62	10.1	64	10.5	92	20.8	99	24.7	99	24.4	126	43.5	104	27.2	69	12.0	47	6.8	41	5.7
*********	*********	*********	*********	61	9.9	66	11.2	85	17.7	97	23.6	98	24.1	124	41.4	91	20.4	67	11.5	48	6.8	42	5.9
*********	*********	*********	*********	59	9.2	65	10.8	86	18.3	92	21.1	100	24.9	138	54.5	92	21.1	67	11.4	49	7.1	41	5.7
*********	*********	*********	*********	57	8.8	64	10.5	86	18.3	88	19.2	100	24.9	137	53.5	94	21.8	65	10.8	45	6.3	42	5.8
*********	*********	*********	*********	56	8.5	88	19.2	86	18.1	81	16.3	87	18.6	137	53.5	86	18.1	64	10.5	46	6.6	41	5.7
*********	*********	*********	*********	56	8.6	77	14.8	75	13.9	85	17.7	87	18.8	127	44.4	84	17.5	63	10.4	47	6.8	41	5.7
*********	*********	*********	*********	56	8.6	69	11.7	73	13.4	77	14.6	87	18.6	118	37.0	91	20.4	62	10.0	47	6.7	42	5.8
*********	*********	*********	*********	54	8.2	65	10.8	72	13.1	76	14.3	89	19.4	114	33.7	93	21.6	61	9.9	*********		42	5.8
*********	*********	*********	*********	56	8.5	63	10.3	73	13.2	75	13.9	94	21.8	127	44.4	93	21.6	60	9.6	*********		42	5.8
*********	*********	*********	*********	*********		62	10.0	72	13.1	*********		97	23.3	*********		98	24.1	59	9.4	*********		41	5.6

	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.	ENE.	FEB.	MAR.
QSUM	********	********	342.1	370.9	643.8	608.8	542.2	1252.1	1040.1	431.7	225.7	188.5
QMED	********	********	11.4	12.0	20.9	20.3	17.5	41.7	33.6	13.9	8.1	6.1
QMAX	********	********	15.9	44.4	87.2	31.3	24.9	54.5	64.6	23.3	9.9	6.8
QMAXINT	********	********	16.1	46.7	106.0	37.4	24.9	58.8	65.8	25.5	10.0	6.8
QMIN	********	********	8.2	7.4	9.7	13.9	12.4	23.9	17.5	9.4	6.3	5.6
QMININT	********	********	7.7	7.2	9.5	13.9	12.3	22.8	16.5	9.0	5.8	5.4
VOLUMEN	********	********	29.560	32.046	55.627	52.604	46.850	108.184	89.862	37.295	19.500	16.289
VOLACUM	********	********	********	********	********	********	********	********	********	********	********	********

CAUDAL MEDIO ANUAL ********

BALANCE HIDROLOGICO

RIO TROCOMAN
LUGAR EL CHOLAR
PERIODO 1952/1953

ABR.		MAY.		JUN.		JUL.		AGO.		SEP.		OCT.		NOV.		DIC.		ENE.		FEB.		MAR.	
H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q
*********		33	4.4	46	6.6	56	8.6	51	7.5	*********		77	14.6	64	10.5	57	8.9	33	4.4	33	4.5	29	4.0
*********		33	4.4	49	7.0	54	8.2	50	7.2	*********		78	15.0	61	9.9	58	9.1	32	4.4	31	4.2	27	3.7
*********		33	4.4	48	6.8	54	8.2	52	7.7	*********		84	17.5	60	9.5	57	8.8	32	4.4	32	4.4	27	3.7
*********		34	4.6	48	6.9	52	7.8	52	7.8	*********		87	18.6	59	9.2	55	8.3	31	4.2	33	4.4	28	3.8
*********		32	4.4	48	6.9	72	13.1	56	8.6	*********		83	17.1	63	10.3	54	8.2	31	4.2	32	4.4	27	3.7
*********		32	4.4	62	10.0	71	12.8	55	8.4	*********		75	14.1	60	9.6	53	7.9	61	9.7	32	4.4	28	3.8
*********		33	4.4	53	7.9	64	10.5	53	8.0	*********		72	12.9	67	11.4	51	7.4	55	8.3	30	4.1	26	3.6
*********		33	4.4	50	7.3	75	14.1	53	7.9	*********		69	12.1	66	11.2	49	7.0	49	7.0	30	4.0	27	3.7
*********		32	4.4	54	8.2	71	12.8	53	7.9	*********		68	11.8	68	11.7	48	6.8	39	5.4	30	4.1	27	3.7
*********		32	4.4	47	6.8	67	11.5	54	8.1	*********		67	11.5	68	11.8	49	7.0	37	5.0	29	4.0	27	3.7
*********		33	4.5	46	6.6	64	10.7	52	7.8	*********		65	11.1	67	11.5	47	6.8	36	4.9	29	4.0	28	3.8
*********		71	12.9	48	6.8	63	10.4	52	7.7	*********		66	11.2	66	11.1	47	6.7	34	4.6	28	3.8	27	3.7
*********		65	10.8	45	6.4	62	10.1	53	7.9	*********		67	11.5	66	11.1	47	6.7	34	4.6	28	3.8	26	3.6
*********		97	18.6	46	6.6	64	10.5	52	7.8	*********		69	12.0	63	10.4	45	6.4	33	4.5	28	3.8	29	4.0
34	4.6	66	11.2	45	6.4	64	10.7	52	7.8	*********		70	12.3	62	10.1	42	5.9	32	4.4	26	3.6	29	4.0
34	4.6	64	10.5	45	6.3	65	11.0	51	7.5	*********		71	12.6	60	9.6	41	5.7	33	4.5	27	3.7	30	4.0
34	4.6	56	8.6	41	5.6	64	10.5	52	7.7	*********		67	11.4	67	11.4	46	6.5	35	4.7	26	3.6	28	3.8
34	4.6	70	12.3	41	5.7	60	9.6	52	7.8	*********		66	11.1	63	10.4	42	5.8	33	4.4	27	3.7	29	4.0
34	4.6	60	9.5	41	5.7	62	10.0	53	7.9	*********		67	11.4	61	9.7	43	5.9	62	10.0	29	4.0	30	4.0
34	4.6	58	9.0	44	6.2	58	9.1	53	8.0	*********		69	12.0	66	11.1	43	5.9	64	10.7	33	4.5	28	3.8
35	4.8	53	8.0	54	8.1	57	8.9	55	8.3	*********		73	13.2	67	11.4	39	5.4	64	10.5	34	4.6	29	3.9
34	4.6	51	7.4	87	18.6	57	8.8	52	7.8	*********		74	13.6	67	11.4	38	5.2	54	8.1	30	4.1	26	3.6
34	4.6	49	7.1	74	13.6	57	8.9	51	7.4	*********		70	12.3	65	10.8	38	5.2	47	6.7	29	4.0	27	3.7
33	4.4	49	7.0	67	11.5	58	9.1	51	7.5	*********		77	14.6	63	10.3	37	5.1	44	6.1	28	3.8	28	3.8
35	4.7	49	7.0	80	15.7	56	8.6	52	7.7	*********		76	14.3	63	10.4	36	4.9	41	5.7	27	3.7	27	3.7
33	4.4	48	6.9	72	13.1	57	8.8	61	9.7	*********		75	14.1	64	10.5	36	4.9	39	5.4	28	3.8	27	3.7
33	4.4	48	6.8	64	10.5	56	8.5	57	8.8	*********		73	13.2	62	10.0	36	4.8	36	4.9	29	4.0	26	3.6
33	4.4	50	7.2	60	9.5	56	8.5	58	9.1	*********		71	12.8	60	9.5	35	4.8	36	4.9	27	3.7	26	3.6
33	4.4	54	8.2	59	9.2	56	8.5	60	9.5	*********		71	12.6	58	9.1	34	4.6	35	4.7	*********		26	3.6
33	4.4	49	7.0	57	8.9	56	8.6	58	9.0	*********		70	12.3	57	8.8	34	4.6	35	4.7	*********		26	3.6
*********		48	6.9	*********		56	8.5	52	7.8	*********		65	10.8	*********		33	4.5	33	4.5	*********		27	3.7

	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.	ENE.	FEB.	MAR.
QSUM	********	231.6	255.4	306.1	249.2	********	405.7	313.9	195.5	180.4	112.5	116.5
QMED	********	7.5	8.5	9.9	8.0	********	13.1	10.5	6.3	5.8	4.0	3.8
QMAX	********	18.6	18.6	14.1	9.7	********	18.6	11.8	9.1	10.7	4.6	4.0
QMAXINT	********	22.3	24.9	17.7	10.3	********	19.0	12.6	10.0	20.4	4.7	4.2
QMIN	********	4.4	5.6	7.8	7.2	********	10.8	8.8	4.5	4.2	3.6	3.6
QMININT	********	4.?	5.4	7.7	7.2	********	10.5	8.3	4.4	4.2	3.6	3.4
VOLUMEN	********	20.014	22.069	26.445	21.532	********	35.049	27.122	16.895	15.588	9.720	10.062
VOLACUM	********	********	********	********	********	********	********	********	********	********	********	********

CAUDAL MEDIO ANUAL ********

A N E X O 2.3.

BALANCE HIDROLOGICO DEL RIO CURRI LEUVU EN LOS MAITENES

FUENTE: Preparado por A. y E.E., Sociedad del Estado.

$Q_{máx.}$ = _____ Q_{10} = _____ Q_{70} = _____

Q_5 = _____ Q_{20} = _____ Q_{80} = _____

Q_{50} = _____ Q_{30} = _____ Q_{90} = _____

Q_{95} = _____ Q_{40} = _____ $Q_{mín.}$ = _____

Q_{99} = _____ Q_{60} = _____

Tiempo acumulado en el período: _____ a.

Derrame acumulado en el período: _____ hm³

PROVINCIA NEUQUEN

RIO CURI LEUVÚ

LUGAR LOS MAITENES

BALANCE HIDROLOGICO AÑO 1974/75

A. y E. 1666 - 9.000 - 7/971

MESES	A		M		J		J		A		S		O		N		D		E		F		M	
DIAS	h	Q	h	Q	h	Q	h	Q	h	Q	h	Q	h	Q	h	Q	h	Q	h	Q	h	Q	h	Q
	m.	m³/s	m.	m³/s	m.	m³/s	m.	m³/s	m.	m³/s	m.	m³/s	m.	m³/s	m.	m³/s	m.	m³/s	m.	m³/s	m.	m³/s	m.	m³/s
1		S/N DATOS		2,05		10,35		18,72		8,84		7,29		11,99		23,13		S/N DATOS		13,14		10,53		3,52
2				2,05		9,78		18,26		8,21		7,29		11,99		24,31				13,54		19,66		4,17
3				2,05		6,26		14,34		8,21		7,59		13,14		25,38				13,54		18,72		4,40
4				2,05		6,26		14,34		7,90		7,29		11,25		26,88		17,35		13,54		18,26		4,17
5				2,05		5,82		13,94		7,29		7,29		11,25		23,65		21,12		13,14		10,53		5,89
6		2,32		2,05		6,72		12,37		8,59		7,29		11,25		26,33		20,14		12,37		10,18		5,37
7		2,05		2,32		15,26		10,53		7,29		7,29		13,94		28,57		20,62		11,62		9,50		4,63
8		2,05		2,32		7,19		10,53		7,29		7,59		15,60		31,48		18,72		11,62		8,21		4,17
9		2,32		2,32		6,72		10,53		7,29		7,90		18,26		36,42		18,72		10,89		9,84		4,17
10		2,32		2,05		9,23		10,18		7,90		7,90		18,72		25,24		22,62		10,18		18,72		3,95
11		2,05		7,32		8,70		10,89		8,21		7,90		19,66		27,44		22,11		11,25		20,62		3,73
12		2,32		2,32		9,23		11,62		8,21		10,53		21,12		27,44		20,62		11,25		18,72		4,87
13		2,32		2,32		9,78		11,62		11,99		14,34		23,11		28,57		22,62		11,25		16,46		4,63
14		2,32		2,32		6,72		11,25		11,62		12,15		23,65		32,70		26,33		10,89		14,34		4,63
15		2,32		2,53		6,72		10,50		11,62		11,99		25,78		32,70		26,78		10,89		14,34		4,63
16		2,05		27,71		6,26		9,84		11,99		10,89		24,18		32,10		28,57		10,89		11,25		4,17
17		2,05		5,82		6,72		9,84		12,37		10,53		26,33		26,33		24,71		10,53		8,52		3,95
18		2,05		6,60		66,20		7,29		12,37		9,84		24,21		28,65		23,13		10,53		7,90		3,95
19		2,05		4,23		27,54		7,90		12,37		9,84		25,78		22,11		21,12		8,84		7,59		3,95
20		2,05		10,35		25,85		6,72		12,15		9,84		23,65		21,12		18,72		8,52		6,72		3,73
21		1,80		9,23		14,01		5,89		12,15		9,84		23,65		21,61		18,26		7,90		6,16		3,73
22		2,05		10,93		11,52		5,37		13,54		9,50		24,18		22,11		18,26		7,29		5,63		3,95
23		2,05		6,72		9,23		5,37		13,14		9,17		23,65		21,61		18,72		6,72		5,63		4,17
24		2,05		9,23		6,72		5,12		10,52		9,17		16,46		21,12		19,19		7,00		7,00		3,95
25		2,05		10,93		6,26		5,12		9,84		9,84		16,46		21,12		19,66		7,29		5,89		4,18
26		2,05		9,23		6,72		5,37		9,50		10,53		18,26		16,46		18,72		7,29		5,12		4,40
27		2,05		8,18		150,41		5,37		9,84		10,89		12,34		16,90		16,46		8,21		4,63		4,17
28		2,05		7,67		41,42		5,63		8,84		10,18		18,72				13,54		11,62		4,17		4,40
29		2,05		9,78		94,36		8,21		8,52		10,53		20,14				12,37		11,25		—		4,17
30		2,05		10,35		33,32		8,52		8,21		11,99		21,61		S/N DATOS		11,99		8,84		—		3,95
31		—		8,18		—		8,52		7,90		—		22,62				12,37		8,52		—		5,38
Suma				187,26		683,28		298,83		302,22		284,81		597,45						320,35		304,84		133,13
Promedio				6,041		22,776		9,640		9,740		9,494		19,272						10,334		10,887		4,294
Máximo				27,71		150,41		18,72		13,54		14,34		26,33						13,54		20,62		5,89
Mínimo				2,05		5,82		5,12		5,89		7,29		11,25						6,72		4,17		3,52
Derrame mensual hm³																								
Derrame acumulado hm³																								

Q máx. instantáneo _____ m³/s — h _____ m — Fecha _____

Q máx. medio diario _____ m³/s — h _____ m — Fecha _____

Q mín. medio diario _____ m³/s — h _____ m — Fecha _____

Q mín. instantáneo _____ m³/s — h _____ m — Fecha _____

Q medio anual _____ m³/s _____ m³/s (_____ años)

Módulo período _____

V° B° _____

Fecha _____

BALANCE HIDROLOGICO

RIO CURI LEUVU
LUGAR LOS MAITENES
PERIODO 1975/1976

ABR.		MAY.		JUN.		JUL.		AGO.		SEP.		OCT.		NOV.		DIC.		ENE.		FEB.		MAR.	
H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q
18	1.9	38	6.7	85	28.9	60	15.2	*********		*********		65	17.6	99	38.4	100	39.1	95	35.6	43	8.4	30	4.5
17	1.8	38	6.7	75	22.9	60	15.2	*********		*********		65	17.6	102	40.6	100	39.1	90	32.2	42	8.0	30	4.5
13	1.2	37	6.4	70	20.2	*********		*********		*********		60	15.2	105	42.9	100	39.1	85	28.9	44	8.7	30	4.5
15	1.4	44	8.7	65	17.6	*********		*********		*********		66	18.1	104	42.1	105	42.9	84	28.3	44	8.7	29	4.2
14	1.3	40	7.4	63	16.7	*********		*********		*********		70	20.2	110	46.8	110	46.8	80	25.8	40	7.4	29	4.2
16	1.6	37	6.4	59	14.8	*********		*********		*********		75	22.9	109	46.0	100	39.1	80	25.8	40	7.4	29	4.2
18	1.9	35	5.8	56	13.4	*********		*********		*********		68	19.2	104	42.1	95	35.6	80	25.8	40	7.4	28	4.0
20	2.3	38	6.7	54	12.6	*********		*********		*********		66	18.1	99	38.4	84	28.3	75	22.9	40	7.4	28	4.0
19	2.1	41	7.7	67	18.6	*********		*********		*********		67	18.6	91	32.8	83	27.7	75	22.9	42	8.0	28	4.0
20	2.3	44	8.7	55	13.0	*********		*********		*********		70	20.2	91	32.8	97	37.0	70	20.2	47	9.8	30	4.5
26	3.5	45	9.1	110	46.8	*********		*********		*********		73	21.8	92	33.5	100	39.1	65	17.6	56	13.4	29	4.2
30	4.5	45	9.1	92	33.5	*********		*********		*********		72	21.3	93	34.2	99	38.4	57	13.9	49	10.6	30	4.5
68	19.2	52	11.8	83	27.7	*********		*********		*********		69	19.7	105	42.9	95	35.6	56	13.4	46	9.4	30	4.5
52	11.8	51	11.3	73	21.8	*********		*********		*********		78	24.7	106	43.7	105	42.9	55	13.0	48	10.2	30	4.5
46	9.4	48	10.2	63	16.7	*********		*********		*********		78	24.7	109	46.0	110	46.8	53	12.2	48	10.2	30	4.5
48	10.2	44	8.7	60	15.2	*********		*********		*********		76	23.5	94	34.9	105	42.9	53	12.2	45	9.1	28	4.0
53	12.2	44	8.7	90	32.2	*********		*********		*********		75	22.9	85	28.9	89	31.5	52	11.8	50	11.0	27	3.7
46	9.4	44	8.7	70	20.2	*********		*********		*********		71	20.7	89	31.5	88	30.8	51	11.3	52	11.8	28	4.0
47	9.8	42	8.0	70	20.2	*********		*********		*********		76	23.5	90	32.2	90	32.2	52	11.8	55	13.0	28	4.0
39	7.0	45	9.1	66	18.1	*********		*********		*********		95	35.6	92	33.5	85	28.9	49	10.6	40	7.4	27	3.7
40	7.4	50	11.0	63	16.7	*********		*********		*********		102	40.6	90	32.2	85	28.9	48	10.2	40	7.4	27	3.7
49	10.6	49	10.6	60	15.2	*********		*********		*********		108	45.2	95	35.6	85	28.9	50	11.0	40	7.4	27	3.7
53	12.2	45	9.1	113	49.2	*********		*********		*********		106	43.7	97	37.0	87	30.2	51	11.3	39	7.0	27	3.7
50	11.0	44	8.7	115	50.9	*********		*********		*********		104	42.1	91	32.8	80	25.8	53	12.2	38	6.7	27	3.7
50	11.0	44	8.7	100	39.1	*********		*********		*********		100	39.1	96	36.3	85	28.9	53	12.2	36	6.1	28	4.0
46	9.4	80	25.8	90	32.2	*********		*********		74	22.4	90	32.2	0	0.1	80	25.8	57	13.9	33	5.3	28	4.0
43	8.4	158	92.5	76	23.5	*********		*********		75	22.9	89	31.5	105	42.9	75	22.9	53	12.2	32	5.0	28	4.0
40	7.4	205	142.3	69	19.7	*********		*********		74	22.4	80	25.8	102	40.6	75	22.9	50	11.0	30	4.5	28	4.0
40	7.4	105	42.9	65	17.6	*********		*********		68	19.2	80	25.8	98	37.7	89	31.5	51	11.3	30	4.5	27	3.7
39	7.0	105	42.9	64	17.1	*********		*********		74	22.4	87	30.2	95	35.6	89	31.5	51	11.3	*********		27	3.7
*********		103	41.4	*********		*********		*********		*********		90	32.2	*********		85	28.9	43	8.4	*********		28	4.0

	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.	ENE.	FEB.	MAR.
QSUM	206.2	601.7	712.4	********	********	********	814.7	1094.9	1050.3	521.1	240.7	126.0
QMED	6.9	19.4	23.7	********	********	********	26.3	36.5	33.9	16.8	8.3	4.1
QMAX	19.2	142.3	50.9	********	********	********	45.2	46.8	46.8	35.6	13.4	4.5
QMIN	1.2	5.8	12.6	********	********	********	15.2	0.1	22.9	8.4	4.5	3.7
VOLUMEN	17.811	51.989	61.551	********	********	********	70.391	94.601	90.749	45.023	20.799	10.883
VOLACUM	17.811	69.801	131.352	********	********	********	********	********	********	********	********	********

CAUDAL MEDIO ANUAL ********

BALANCE HIDROLOGICO

RIO CURI LEUVU
LUGAR LOS MAITENES
PERIODO 1976/1977

ABR.		MAY.		JUN.		JUL.		AGO.		SEP.		OCT.		NOV.		DIC.		ENE.		FEB.		MAR.	
H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q
28	4.0	30	4.5	36	6.1	40	7.4	30	4.5	35	5.8	56	13.4	58	14.3	59	14.8	48	10.2	36	6.1	23	2.9
29	4.2	30	4.5	30	4.5	40	7.4	32	5.0	35	5.8	60	15.2	58	14.3	64	17.1	46	9.4	34	5.5	23	2.9
29	4.2	28	4.0	30	4.5	40	7.4	32	5.0	34	5.5	63	16.7	57	13.9	65	17.6	45	9.1	33	5.3	23	2.9
27	3.7	28	4.0	30	4.5	35	5.8	34	5.5	34	5.5	58	14.3	56	13.4	65	17.6	42	8.0	33	5.3	23	2.9
27	3.7	29	4.2	28	4.0	35	5.8	36	6.1	29	4.2	55	13.0	51	11.3	66	18.1	40	7.4	33	5.3	23	2.9
25	3.3	28	4.0	31	4.7	36	6.1	38	6.7	28	4.0	53	12.2	49	10.6	67	18.6	40	7.4	33	5.3	23	2.9
25	3.3	29	4.2	32	5.0	38	6.7	38	6.7	35	5.8	55	13.0	59	14.8	66	18.1	44	8.7	32	5.0	24	3.1
25	3.3	29	4.2	31	4.7	30	4.5	37	6.4	34	5.5	56	13.4	59	14.8	63	16.7	44	8.7	30	4.5	24	3.1
25	3.3	29	4.2	31	4.7	30	4.5	36	6.1	34	5.5	54	12.6	69	19.7	60	15.2	45	9.1	30	4.5	24	3.1
25	3.3	30	4.5	31	4.7	30	4.5	37	6.4	33	5.3	53	12.2	71	20.7	54	12.6	45	9.1	30	4.5	24	3.1
28	4.0	29	4.2	31	4.7	36	6.1	37	6.4	35	5.8	50	11.0	73	21.8	55	13.0	44	8.7	29	4.2	23	2.9
27	3.7	29	4.2	30	4.5	35	5.8	35	5.8	36	6.1	50	11.0	79	25.2	54	12.6	39	7.0	29	4.2	23	2.9
27	3.7	29	4.2	30	4.5	35	5.8	35	5.8	36	6.1	54	12.6	81	26.4	58	14.3	40	7.4	28	4.0	23	2.9
27	3.7	28	4.0	35	5.8	32	5.0	34	5.5	35	5.8	54	12.6	76	23.5	56	13.4	40	7.4	28	4.0	23	2.9
26	3.5	28	4.0	140	73.7	34	5.5	34	5.5	34	5.5	55	13.0	71	20.7	53	12.2	39	7.0	27	3.7	20	2.3
28	4.0	30	4.5	66	18.1	35	5.8	35	5.8	39	7.0	56	13.4	66	18.1	53	12.2	39	7.0	27	3.7	20	2.3
28	4.0	28	4.0	70	20.2	36	6.1	36	6.1	48	10.2	56	13.4	65	17.6	48	10.2	39	7.0	27	3.7	20	2.3
29	4.2	28	4.0	54	12.6	34	5.5	34	5.5	48	10.2	54	12.6	64	17.1	48	10.2	38	6.7	26	3.5	20	2.3
29	4.2	28	4.0	47	9.8	34	5.5	34	5.5	49	10.6	56	13.4	60	15.2	50	11.0	37	6.4	26	3.5	21	2.5
29	4.2	28	4.0	45	9.1	34	5.5	34	5.5	49	10.6	45	9.1	70	20.2	51	11.3	35	5.8	26	3.5	21	2.5
30	4.5	28	4.0	44	8.7	35	5.8	35	5.8	53	12.2	49	10.6	74	22.4	48	10.2	34	5.5	26	3.5	20	2.3
29	4.2	29	4.2	48	10.2	34	5.5	35	5.8	53	12.2	50	11.0	74	22.4	45	9.1	34	5.5	25	3.3	20	2.3
30	4.5	29	4.2	64	17.1	33	5.3	35	5.8	52	11.8	54	12.6	73	21.8	45	9.1	34	5.5	25	3.3	20	2.3
30	4.5	29	4.2	54	12.6	33	5.3	34	5.5	56	13.4	59	14.8	72	21.3	45	9.1	30	4.5	25	3.3	20	2.3
32	5.0	29	4.2	49	10.6	33	5.3	37	6.4	60	15.2	61	15.7	67	18.6	46	9.4	30	4.5	24	3.1	20	2.3
31	4.7	28	4.0	44	8.7	30	4.5	35	5.8	64	17.1	62	16.2	75	22.9	47	9.8	31	4.7	23	2.9	20	2.3
31	4.7	28	4.0	39	7.0	29	4.2	35	5.8	68	19.2	57	13.9	68	19.2	48	10.2	32	5.0	23	2.9	20	2.3
37	6.4	29	4.2	40	7.4	46	9.4	35	5.8	73	21.8	58	14.3	69	19.7	47	9.8	36	6.1	23	2.9	20	2.3
31	4.7	34	5.5	40	7.4	43	8.4	35	5.8	66	18.1	58	14.3	74	22.4	47	9.8	37	6.4	*********		20	2.3
30	4.5	31	4.7	40	7.4	40	7.4	35	5.8	56	13.4	58	14.3	66	18.1	50	11.0	38	6.7	*********		20	2.3
*********		31	4.7	*********		40	7.4	35	5.8	*********		57	13.9	*********		50	11.0	40	7.4	*********		20	2.3

	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.	ENE.	FEB.	MAR.
QSUM	123.0	130.9	307.3	185.0	180.5	285.4	409.5	562.7	395.2	219.3	114.0	79.7
QMED	4.1	4.2	10.2	6.0	5.8	9.5	13.2	18.8	12.7	7.1	4.1	2.6
QMAX	6.4	5.5	73.7	9.4	6.7	21.8	16.7	26.4	18.6	10.2	6.1	3.1
QMIN	3.3	4.0	4.0	4.2	4.5	4.0	9.1	10.6	9.1	4.5	2.9	2.3
VOLUMEN	10.630	11.310	26.547	15.988	15.593	24.658	35.382	48.616	34.143	18.950	9.850	6.888
VOLACUM	10.630	21.940	48.487	64.475	80.068	104.725	140.108	188.724	222.867	241.817	251.668	258.556

CAUDAL MEDIO ANUAL 8.199

BALANCE HIDROLOGICO

RIO CURI LEUVU
LUGAR LOS MAITENES
PERIODO 1977/1978

ABR.		MAY.		JUN.		JUL.		AGO.		SEP.		OCT.		NOV.		DIC.		ENE.		FEB.		MAR.	
H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q
21	2.5	29	4.2	50	11.0	80	25.8	56	13.4	50	11.0	70	20.2	100	39.1	98	37.7	85	28.9	45	9.1	36	6.1
21	2.5	22	2.7	40	7.4	85	28.9	55	13.0	50	11.0	70	20.2	95	35.6	95	35.6	85	28.9	45	9.1	35	5.8
20	2.3	25	3.3	46	9.4	84	28.3	52	11.8	53	12.2	70	20.2	88	30.8	98	37.7	77	24.1	45	9.1	35	5.8
20	2.3	30	4.5	44	8.7	68	19.2	55	13.0	55	13.0	66	18.1	93	34.2	100	39.1	77	24.1	44	8.7	35	5.8
20	2.3	65	17.6	44	8.7	60	15.2	50	11.0	55	13.0	73	21.8	95	35.6	98	37.7	75	22.9	42	8.0	35	5.8
21	2.5	60	15.2	43	8.4	55	13.0	50	11.0	54	12.6	73	21.8	93	34.2	98	37.7	60	15.2	42	8.0	35	5.8
21	2.5	56	13.4	43	8.4	54	12.6	51	11.3	57	13.9	74	22.4	84	28.3	99	38.4	60	15.2	41	7.7	35	5.8
20	2.3	72	21.3	40	7.4	52	11.8	50	11.0	62	16.2	68	19.2	75	22.9	85	28.9	59	14.8	41	7.7	36	6.1
20	2.3	62	16.2	38	6.7	52	11.8	50	11.0	59	14.8	63	16.7	75	22.9	87	30.2	59	14.8	41	7.7	35	5.8
21	2.5	56	13.4	40	7.4	57	13.9	50	11.0	55	13.0	60	15.2	75	22.9	100	39.1	59	14.8	40	7.4	33	5.3
21	2.5	69	19.7	40	7.4	57	13.9	61	15.7	51	11.3	60	15.2	75	22.9	100	39.1	59	14.8	40	7.4	33	5.3
21	2.5	60	15.2	40	7.4	52	11.8	65	17.6	49	10.6	60	15.2	78	24.7	92	33.5	60	15.2	40	7.4	33	5.3
21	2.5	56	13.4	43	8.4	51	11.3	59	14.8	48	10.2	60	15.2	78	24.7	100	39.1	57	13.9	41	7.7	33	5.3
21	2.5	44	8.7	44	8.7	48	10.2	55	13.0	48	10.2	60	15.2	80	25.8	98	37.7	56	13.4	43	8.4	32	5.0
20	2.3	44	8.7	45	9.1	40	7.4	53	12.2	47	9.8	57	13.9	86	29.6	99	38.4	53	12.2	46	9.4	32	5.0
21	2.5	43	8.4	46	9.4	40	7.4	55	13.0	46	9.4	56	13.4	90	32.2	100	39.1	55	13.0	46	9.4	30	4.5
21	2.5	44	8.7	48	10.2	47	9.8	49	10.6	47	9.8	59	14.8	98	37.7	100	39.1	59	14.8	46	9.4	30	4.5
21	2.5	37	6.4	50	11.0	45	9.1	54	12.6	47	9.8	70	20.2	110	46.8	90	32.2	59	14.8	52	11.8	32	5.0
20	2.3	39	7.0	48	10.2	44	8.7	54	12.6	47	9.8	90	32.2	109	46.0	84	28.3	57	13.9	51	11.3	30	4.5
20	2.3	30	4.5	49	10.6	47	9.8	50	11.0	47	9.8	95	35.6	95	35.6	77	24.1	55	13.0	50	11.0	30	4.5
20	2.3	45	9.1	49	10.6	50	11.0	50	11.0	47	9.8	100	39.1	89	31.5	78	24.7	53	12.2	47	9.8	30	4.5
20	2.3	45	9.1	55	13.0	140	73.7	50	11.0	100	39.1	100	39.1	75	22.9	84	28.3	53	12.2	39	7.0	30	4.5
20	2.3	42	8.0	77	24.1	90	32.2	51	11.3	90	32.2	100	39.1	75	22.9	84	28.3	53	12.2	39	7.0	30	4.5
20	2.3	42	8.0	99	38.4	78	24.7	50	11.0	90	32.2	100	39.1	76	23.5	85	28.9	52	11.8	39	7.0	30	4.5
20	2.3	78	24.7	99	38.4	89	31.5	50	11.0	95	35.6	100	39.1	76	23.5	80	25.8	52	11.8	39	7.0	30	4.5
20	2.3	60	15.2	91	32.8	70	20.2	61	15.7	95	35.6	100	39.1	109	39.1	77	24.1	50	11.0	39	7.0	30	4.5
20	2.3	68	19.2	84	28.3	65	17.6	53	12.2	96	36.3	107	44.4	98	37.7	78	24.7	48	10.2	39	7.0	30	4.5
20	2.3	70	20.2	76	23.5	66	18.1	55	13.0	79	25.2	100	39.1	78	24.7	75	22.9	46	9.4	39	7.0	30	4.5
20	2.3	60	15.2	76	23.5	67	18.6	55	13.0	75	22.9	100	39.1	78	24.7	72	21.3	45	9.1	*********		30	4.5
36	6.1	59	14.8	75	22.9	65	17.6	55	13.0	68	19.2	100	39.1	78	24.7	68	19.2	45	9.1	*********		30	4.5
*********		54	12.6	*********		57	13.9	57	13.9	*********		115	50.9	*********		67	18.6	45	9.1	*********		30	4.5

	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.	ENE.	FEB.	MAR.
QSUM	74.2	368.6	431.0	558.8	386.2	519.2	834.4	907.7	979.7	460.4	234.5	155.9
QMED	2.5	11.9	14.4	18.0	12.5	17.3	26.9	30.3	31.6	14.9	8.4	5.0
QMAX	6.1	24.7	38.4	73.7	17.6	39.1	50.9	46.8	39.1	28.9	11.8	6.1
QMIN	2.3	2.7	6.7	7.4	10.6	9.4	13.4	22.9	18.6	9.1	7.0	4.5
VOLUMEN	6.409	31.844	37.241	48.277	33.367	44.860	72.090	78.425	84.643	39.780	20.263	13.466
VOLACUM	6.409	38.253	75.494	123.771	157.137	201.997	274.087	352.512	437.155	476.935	497.198	510.664

CAUDAL MEDIO ANUAL = 16.193

BALANCE HIDROLOGICO

RIO CURI LEUVU
LUGAR LOS MAITENES
PERIODO 1978/1979

ABR.		MAY.		JUN.		JUL.		AGO.		SEP.		OCT.		NOV.		DIC.		ENE.		FEB.		MAR.	
H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q
30	4.5	30	4.5	38	6.7	50	11.0	60	15.2	45	9.1	68	19.2	99	38.4	90	32.2	60	15.2	60	15.2	39	7.0
30	4.5	30	4.5	75	22.9	50	11.0	60	15.2	47	9.8	65	17.6	99	38.4	90	32.2	65	17.6	60	15.2	38	6.7
30	4.5	35	5.8	59	14.8	50	11.0	59	14.8	47	9.8	64	17.1	98	37.7	91	32.8	65	17.6	59	14.8	38	6.7
30	4.5	39	7.0	57	13.9	50	11.0	56	13.4	50	11.0	62	16.2	98	37.7	91	32.8	60	15.2	57	13.9	37	6.4
30	4.5	40	7.4	55	13.0	53	12.2	54	12.6	50	11.0	62	16.2	100	39.1	95	35.6	60	15.2	59	14.8	37	6.4
30	4.5	45	9.1	50	11.0	53	12.2	52	11.8	52	11.8	72	21.3	110	46.8	105	42.9	65	17.6	58	14.3	37	6.4
30	4.5	45	9.1	54	12.6	59	14.8	50	11.0	55	13.0	77	24.1	112	48.4	100	39.1	70	20.2	55	13.0	36	6.1
30	4.5	40	7.4	53	12.2	61	15.7	50	11.0	60	15.2	77	24.1	100	39.1	100	39.1	72	21.3	53	12.2	35	5.8
30	4.5	37	6.4	50	11.0	75	22.9	55	13.0	55	13.0	66	18.1	100	39.1	99	38.4	72	21.3	50	11.0	34	5.5
30	4.5	35	5.8	49	10.6	93	34.2	60	15.2	52	11.8	59	14.8	99	38.4	100	39.1	75	22.9	49	10.6	34	5.5
30	4.5	35	5.8	48	10.2	80	25.8	58	14.3	50	11.0	68	19.2	97	37.0	108	45.2	60	15.2	47	9.8	34	5.5
30	4.5	40	7.4	45	9.1	72	21.3	55	13.0	53	12.2	68	19.2	95	35.6	100	39.1	60	15.2	46	9.4	34	5.5
30	4.5	72	21.3	45	9.1	65	17.6	53	12.2	52	11.8	65	17.6	94	34.9	100	39.1	60	15.2	45	9.1	35	5.8
30	4.5	57	13.9	45	9.1	69	19.7	50	11.0	55	13.0	62	16.2	94	34.9	95	35.6	58	14.3	45	9.1	35	5.8
30	4.5	50	11.0	49	10.6	74	22.4	50	11.0	50	11.0	61	15.7	92	33.5	92	33.5	58	14.3	45	9.1	34	5.5
30	4.5	49	10.6	50	11.0	79	25.2	50	11.0	50	11.0	61	15.7	80	25.8	95	35.6	55	13.0	45	9.1	33	5.3
30	4.5	46	9.4	51	11.3	84	28.3	49	10.6	55	13.0	61	15.7	80	25.8	97	37.0	50	11.0	44	8.7	33	5.3
29	4.2	52	11.8	51	11.3	89	31.5	49	10.6	53	12.2	62	16.2	80	25.8	100	39.1	50	11.0	43	8.4	33	5.3
29	4.2	52	11.8	51	11.3	93	34.2	49	10.6	50	11.0	62	16.2	78	24.7	95	35.6	50	11.0	43	8.4	33	5.3
29	4.2	49	10.6	50	11.0	95	35.6	49	10.6	53	12.2	64	17.1	78	24.7	90	32.2	60	15.2	41	7.7	34	5.5
28	4.0	48	10.2	50	11.0	120	55.1	40	7.4	53	12.2	65	17.6	79	25.2	85	28.9	70	20.2	41	7.7	35	5.8
28	4.0	45	9.1	50	11.0	153	87.2	50	11.0	55	13.0	71	20.7	80	25.8	85	28.9	80	25.8	41	7.7	35	5.8
29	4.2	45	9.1	50	11.0	118	53.4	50	11.0	65	17.6	74	22.4	85	28.9	95	35.6	75	22.9	40	7.4	35	5.8
29	4.2	45	9.1	50	11.0	145	78.8	50	11.0	70	20.2	79	25.2	87	30.2	100	39.1	75	22.9	40	7.4	35	5.8
30	4.5	42	8.0	50	11.0	70	20.2	50	11.0	85	28.9	85	28.9	90	32.2	90	32.2	65	17.6	40	7.4	35	5.8
30	4.5	39	7.0	49	10.6	68	19.2	50	11.0	80	25.8	90	32.2	91	32.8	85	28.9	65	17.6	40	7.4	34	5.5
30	4.5	37	6.4	49	10.6	67	18.6	49	10.6	75	22.9	95	35.6	92	33.5	70	20.2	65	17.6	40	7.4	35	5.8
30	4.5	38	6.7	49	10.6	68	19.2	48	10.2	70	20.2	199	136.0	92	33.5	70	20.2	64	17.1	39	7.0	30	4.5
30	4.5	38	6.7	40	7.4	67	18.6	47	9.8	75	22.9	140	73.7	93	34.2	80	25.8	65	17.6	*********		30	4.5
30	4.5	38	6.7	50	11.0	65	17.6	46	9.4	75	22.9	100	39.1	95	35.6	72	21.3	60	15.2	*********		30	4.5
*********		38	6.7	*********		63	16.7	46	9.4	*********		95	35.6	*********		75	22.9	60	15.2	*********		30	4.5

	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.	ENE.	FEB.	MAR.
QSUM	131.6	265.9	337.2	821.8	359.3	440.2	824.3	1017.9	1040.4	529.8	282.7	175.8
QMED	4.4	8.6	11.2	26.5	11.6	14.7	26.6	33.9	33.6	17.1	10.1	5.7
QMAX	4.5	21.3	22.9	87.2	15.2	28.9	136.0	48.4	45.2	25.8	15.2	7.0
QMIN	4.0	4.5	6.7	11.0	7.4	9.1	14.8	24.7	20.2	11.0	7.0	4.5
VOLUMEN	11.367	22.977	29.131	71.007	31.040	38.031	71.224	87.947	89.890	45.774	24.427	15.192
VOLACUM	11.367	34.344	63.475	134.483	165.523	203.554	274.778	362.725	452.615	498.388	522.815	538.007

CAUDAL MEDIO ANUAL 17.060

ANEXO 2.4.

BALANCE HIDROLOGICO DEL RIO AGRIO EN BAJADA DEL AGRIO

FUENTE: Preparado por A. y E.E., Sociedad del Estado.

BALANCE HIDROLOGICO

RIO AGRIO
LUGAR BAJADA DEL AGRIO
PERIODO 1953/1954

ABR.		MAY.		JUN.		JUL.		AGO.		SEP.		OCT.		NOV.		DIC.		ENE.		FEB.		MAR.	
H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q
34	13.1	43	18.6	99	85.8	66	39.1	82	59.1	112	112.7	112	112.7	104	96.2	139	169.7	104	95.2	60	32.9	53	26.1
33	12.6	43	18.6	99	85.8	64	36.9	80	56.3	125	139.6	117	123.4	105	97.2	140	173.0	103	94.2	60	32.4	50	23.7
33	12.6	42	18.2	97	82.2	70	43.0	79	54.3	130	150.4	92	74.5	119	127.7	141	174.0	103	94.2	61	33.9	50	23.7
34	13.1	46	20.7	95	78.8	70	43.0	80	56.3	117	123.4	92	74.5	125	140.7	148	190.2	100	87.6	61	33.4	50	23.7
34	13.1	48	22.1	91	72.1	72	45.4	105	97.2	107	102.2	92	74.5	128	147.1	152	197.7	100	88.6	61	33.4	50	23.7
33	12.9	52	25.7	89	68.9	67	39.6	107	102.2	122	134.2	87	66.5	136	164.3	155	204.2	100	87.6	61	33.4	49	23.3
36	14.2	56	28.7	88	67.3	63	35.4	95	78.8	127	145.0	80	55.6	123	136.4	141	175.1	90	71.3	60	32.4	49	23.3
35	14.0	56	29.1	87	66.5	62	34.4	108	104.2	125	139.6	80	55.6	141	174.0	140	171.9	90	70.5	60	32.9	50	24.1
35	13.7	52	25.7	85	63.5	66	38.5	140	171.9	125	139.6	80	55.6	148	189.1	135	161.1	89	68.9	61	33.4	50	23.7
34	13.4	50	24.1	84	62.0	70	43.0	117	123.4	117	123.4	87	65.8	141	174.0	127	143.9	85	63.5	60	32.4	50	23.7
33	12.9	47	21.4	86	64.3	68	40.7	115	118.0	97	82.2	92	73.7	123	135.3	123	136.4	85	63.5	61	33.4	50	23.7
36	14.5	44	19.2	86	64.3	70	43.0	126	141.7	90	70.5	97	83.1	126	141.7	120	128.8	92	74.5	60	32.4	49	23.3
38	15.4	44	19.2	85	62.8	73	46.6	118	125.6	112	112.7	105	97.2	130	150.4	119	127.7	92	73.7	60	32.4	49	22.9
37	14.8	52	25.3	88	67.3	74	47.8	115	118.0	115	118.0	112	112.7	123	136.4	119	126.7	84	61.3	61	33.4	48	22.5
38	15.7	53	26.1	86	64.3	75	49.1	107	102.2	125	139.6	107	102.2	141	175.1	121	132.0	81	57.0	62	34.4	47	21.7
37	14.8	117	123.4	81	57.0	83	59.8	101	90.4	127	145.0	96	80.5	146	184.8	120	128.8	85	62.8	61	33.4	46	21.0
37	14.8	124	137.4	81	57.0	120	128.8	98	84.9	135	161.1	90	70.5	138	168.7	116	121.3	85	63.5	61	33.4	47	21.7
37	14.8	102	92.3	76	51.0	110	107.3	101	90.4	130	150.4	91	72.1	140	173.0	115	119.1	84	62.0	59	31.4	47	21.7
37	14.8	87	66.5	70	43.0	93	75.4	113	114.8	125	139.6	94	77.0	134	160.0	117	123.4	83	59.8	58	30.5	48	22.5
37	15.1	84	61.3	71	44.2	83	59.8	120	128.8	120	128.8	102	92.3	137	165.4	114	115.9	82	58.4	57	30.0	48	22.1
40	15.9	95	78.3	78	52.9	75	49.1	150	193.4	115	118.0	110	107.3	136	163.3	115	118.0	82	59.1	57	29.6	46	20.7
42	17.9	97	82.2	77	51.6	78	52.9	106	99.1	112	112.7	112	112.7	139	170.8	109	105.2	79	55.0	57	29.6	46	20.7
42	17.9	98	84.0	77	51.6	75	49.1	97	82.2	110	107.3	109	106.3	142	176.2	105	97.2	79	55.0	57	30.0	46	20.7
41	17.3	89	69.7	75	49.7	76	50.3	102	92.3	107	102.2	115	118.0	151	195.6	105	97.2	77	51.6	57	29.6	46	20.7
42	17.9	115	118.0	73	47.2	79	54.3	104	95.2	110	107.3	115	118.0	151	195.6	110	107.3	71	44.2	56	29.1	48	22.1
45	20.3	180	258.0	71	44.2	85	62.8	97	83.1	112	112.7	114	117.0	148	190.2	113	114.8	72	46.0	55	27.8	48	22.1
48	22.1	160	215.0	71	44.2	105	97.2	104	96.2	122	134.2	112	111.6	145	182.7	100	87.6	70	43.0	54	26.9	46	20.7
47	21.7	123	136.4	70	43.0	97	83.1	99	85.8	112	112.7	102	91.4	141	175.1	101	89.5	70	43.0	51	24.5	44	19.2
45	20.3	111	109.4	70	43.0	89	69.7	100	87.6	97	83.1	104	96.2	130	151.4	101	89.5	70	43.0	*********		42	17.9
44	19.2	105	97.2	69	41.9	85	62.8	100	87.6	105	97.2	102	91.4	133	157.9	102	91.4	66	39.1	*********		42	17.9
*********		100	87.6	*********		84	61.3	100	87.6	*********		102	92.3	*********		102	91.4	61	33.4	*********		42	17.9

	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.	ENE.	FEB.	MAR.
QSUM	472.1	2160.0	1777.3	1749.1	3109.1	3645.1	2782.3	4796.2	4110.2	1970.6	882.2	682.3
QMED	15.7	69.7	59.2	56.4	100.3	121.5	89.8	159.9	132.6	63.6	31.5	22.0
QMAX	22.1	258.0	85.8	128.8	193.4	161.1	123.4	195.6	204.2	95.2	34.4	26.1
QMAXINST	22.9	258.0	87.6	128.8	193.4	171.9	128.8	197.7	204.2	97.2	34.4	26.9
QMIN	12.6	18.2	41.9	34.4	54.3	70.5	55.6	96.2	87.6	33.4	24.5	17.9
QMININST	12.1	17.9	41.9	32.4	52.9	70.5	55.6	95.2	87.6	32.4	23.7	17.9
VOLUMEN	40.786	186.620	153.562	151.125	269.623	314.940	240.394	414.389	355.119	170.261	76.223	58.954
VOLACUM	40.786	227.405	380.968	532.094	800.716	1115.656	1356.050	1770.439	2125.557	2295.817	2372.040	2430.994

CAUDAL MEDIO ANUAL 77.096

BALANCE HIDROLOGICO

RIO AGRIO
LUGAR BAJADA DEL AGRIO
PERIODO 1954/1955

ABR.		MAY.		JUN.		JUL.		AGO.		SEP.		OCT.		NOV.		DIC.		ENE.		FEB.		MAR.	
H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q
48	22.1	54	26.9	79	54.3	59	31.9	71	44.2	106	99.1	107	101.2	99	85.8	92	74.5	74	47.8	46	20.7	39	16.3
47	21.4	56	28.7	82	58.4	70	43.0	72	45.4	105	98.2	108	104.2	104	95.2	95	79.6	72	45.4	52	25.3	40	16.6
48	22.1	59	30.5	87	59.1	76	51.0	70	43.6	106	100.1	108	103.2	109	106.3	97	82.2	70	43.0	50	23.7	40	16.6
50	23.7	60	32.4	72	46.0	70	43.0	69	41.9	96	80.5	106	99.1	119	126.7	92	73.7	70	43.0	49	22.9	40	16.6
52	25.3	59	31.4	80	55.6	78	53.6	69	42.4	95	79.6	106	99.1	118	124.5	93	75.4	69	41.9	46	20.7	39	16.0
51	24.9	59	31.0	87	59.1	105	97.2	73	47.2	87	66.5	97	83.1	109	106.3	92	74.5	69	41.9	51	24.9	39	16.0
50	24.1	59	31.4	90	71.3	99	86.7	71	44.2	84	61.3	94	77.9	105	97.2	94	77.9	68	40.7	57	30.0	38	15.4
52	25.3	60	32.4	85	63.5	82	58.4	71	44.2	74	47.8	91	72.9	97	83.1	105	97.2	68	40.7	56	28.7	36	14.2
54	26.9	58	31.0	88	68.1	78	52.9	70	43.0	75	49.1	91	72.1	96	81.4	99	85.8	66	38.5	54	26.9	36	14.2
56	28.7	58	31.0	88	68.1	76	51.0	66	38.5	76	51.0	92	73.7	93	76.2	97	82.2	64	36.4	51	24.5	36	14.2
58	30.5	60	32.4	79	54.3	74	47.8	73	46.6	80	55.6	97	82.2	90	71.3	91	72.1	60	32.4	49	23.3	38	15.4
54	26.9	59	31.9	72	46.0	76	50.3	122	133.1	83	59.9	100	87.6	94	77.0	90	70.5	60	32.4	52	25.3	38	15.7
54	26.9	60	32.4	60	32.4	79	54.3	195	290.3	88	67.3	101	89.5	101	90.4	90	71.3	59	31.4	45	19.9	38	15.4
53	26.1	59	31.9	62	34.9	80	55.6	220	344.2	90	70.5	102	91.4	103	93.3	91	72.1	59	31.4	50	23.7	37	14.8
52	25.3	90	71.3	59	31.4	97	83.1	225	354.9	93	75.4	104	96.2	107	102.2	90	70.5	59	31.4	46	21.0	36	14.2
52	25.3	85	63.5	56	29.1	112	112.7	189	277.4	98	84.0	102	91.4	107	102.2	90	70.5	58	31.0	46	21.0	35	13.7
50	23.7	77	52.3	55	27.8	97	83.1	167	230.0	98	84.0	92	74.5	108	103.2	89	68.9	56	28.7	54	26.9	34	13.1
50	23.7	70	43.0	62	34.4	87	65.8	160	215.0	95	79.6	91	72.9	103	93.3	85	62.8	56	28.7	54	26.9	36	14.2
50	23.7	69	41.9	55	28.2	82	59.1	162	220.3	92	73.7	93	76.2	104	95.2	82	59.1	57	29.6	54	26.9	37	14.8
50	23.7	63	35.9	60	32.9	80	55.6	162	219.3	90	71.3	93	76.2	111	109.4	81	57.0	57	29.6	50	24.1	36	14.2
50	23.7	64	36.4	60	32.4	79	55.0	155	205.3	88	67.3	96	80.5	107	101.2	82	58.4	57	29.6	49	22.9	36	14.5
50	23.7	62	34.9	70	43.0	76	50.3	149	191.3	89	68.9	99	86.7	109	105.2	82	58.4	58	30.5	47	21.4	35	14.0
50	23.7	60	32.4	69	41.9	75	49.1	138	167.6	86	64.3	99	85.8	105	97.2	81	57.0	60	32.4	44	19.2	35	13.7
50	23.7	65	37.5	67	40.2	73	47.2	123	135.3	85	62.8	101	89.5	102	91.4	80	55.6	59	31.4	42	17.9	36	14.2
50	23.7	64	36.9	69	41.9	73	46.6	117	122.4	85	62.8	102	91.4	96	80.5	80	55.6	56	28.7	44	19.2	35	14.0
50	23.7	69	41.9	76	51.0	70	43.6	112	111.6	87	66.5	103	93.3	96	80.5	79	55.0	58	30.5	42	17.9	35	13.7
50	23.7	66	39.1	76	50.3	72	45.4	108	104.2	88	68.1	103	93.3	93	75.4	77	52.3	49	22.9	43	18.6	34	13.1
50	23.7	64	36.9	78	52.9	73	46.6	108	103.2	88	67.3	105	97.2	94	77.9	75	49.1	48	22.1	40	16.6	35	14.0
54	26.9	59	31.4	74	48.4	73	46.6	108	104.2	87	66.5	102	92.3	97	82.2	72	45.4	48	22.1	*********		38	15.4
56	28.7	59	31.4	69	41.9	71	44.2	108	104.2	91	72.1	100	87.6	90	70.5	70	43.0	46	20.7	*********		37	14.8
*********		72	46.0	*********		72	45.4	106	99.1	*********		101	89.5	*********		70	43.6	46	20.7	*********		36	14.5

	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.	ENE.	FEB.	MAR.
QSUM	745.0	1148.0	1398.8	1756.0	4213.9	2121.0	2711.8	2781.9	2051.1	1017.6	640.9	457.9
QMED	24.8	37.0	46.6	56.6	135.9	70.7	87.5	92.7	66.2	32.8	22.9	14.8
QMAX	30.5	71.3	71.3	112.7	354.9	100.1	104.2	126.7	97.2	47.8	30.3	16.6
QMAXINT	30.5	72.1	72.1	118.0	365.7	105.2	105.2	141.7	99.1	47.8	31.4	16.6
QMIN	21.4	26.9	27.3	31.9	38.5	47.8	72.1	70.5	43.0	20.7	16.6	13.1
QMININT	20.7	26.9	23.7	23.7	30.5	43.0	70.5	70.5	43.0	20.7	16.6	13.1
VOLUMEN	64.359	99.121	120.857	151.720	364.082	183.258	234.295	240.360	177.216	87.918	55.376	39.559
VOLACUM	64.359	163.560	284.416	436.136	800.219	983.476	1217.771	1458.132	1635.348	1723.266	1778.642	1818.200

CAUDAL MEDIO ANUAL 57.655

BALANCE HIDROLOGICO

RIO AGRIO
LUGAR BAJADA DEL AGRIO
PERIODO 1955/1956

ABR.		MAY.		JUN.		JUL.		AGO.		SEP.		OCT.		NOV.		DIC.		ENE.		FEB.		MAR.	
H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q
37	14.8	50	24.1	56	28.7	109	105.2	68	40.7	62	34.4	72	45.4	*********		94	77.0	92	74.5	46	20.7	36	14.2
37	14.8	50	23.7	56	29.1	108	104.2	68	41.3	62	34.4	72	45.4	*********		94	77.0	94	77.9	45	19.9	36	14.2
37	15.1	50	24.1	57	29.6	107	101.2	68	40.7	62	34.4	73	46.5	*********		94	77.0	96	80.5	45	19.9	36	14.2
37	14.8	49	23.3	57	30.0	106	100.1	69	42.4	64	36.4	73	46.6	*********		93	75.4	97	82.2	44	19.2	35	14.0
37	14.8	50	23.7	56	29.1	83	60.6	69	42.4	64	36.4	76	50.3	*********		93	75.4	98	84.0	42	18.2	35	13.7
38	15.4	51	24.5	56	28.7	80	55.6	68	41.3	65	37.5	78	52.9	*********		92	74.5	99	85.8	41	17.3	35	13.7
38	15.4	50	24.1	56	29.1	77	52.3	67	40.2	66	38.5	79	54.3	*********		92	73.7	100	87.6	40	16.6	35	14.0
43	18.9	50	23.7	57	30.0	74	48.4	68	40.7	70	43.0	79	54.3	*********		90	70.5	100	87.6	38	15.7	36	14.2
43	18.6	50	24.1	57	29.6	73	47.2	67	40.2	70	43.0	80	55.6	*********		90	70.5	98	84.9	37	15.1	37	14.8
42	17.9	50	23.7	57	30.0	72	45.4	66	39.1	72	45.4	80	55.5	*********		90	70.5	95	78.8	37	14.8	37	14.8
40	16.6	50	23.7	57	30.0	71	44.8	66	39.1	72	45.4	80	55.6	*********		89	68.9	91	72.9	37	14.8	38	15.4
40	16.6	49	23.3	58	30.5	68	41.3	67	40.2	70	43.0	80	55.6	*********		88	68.1	88	67.3	37	14.8	38	15.4
41	17.3	49	22.9	58	31.0	65	37.5	67	40.2	70	43.0	84	61.3	*********		88	67.3	84	62.0	37	14.8	38	15.7
39	16.0	50	23.7	58	31.0	65	38.0	67	40.2	68	40.7	82	58.4	*********		87	65.8	92	59.1	37	14.8	39	16.0
39	16.0	51	24.5	59	31.9	66	38.5	68	41.3	68	40.7	86	64.3	*********		86	65.0	78	52.9	36	14.2	38	15.4
39	16.0	50	24.1	60	32.4	65	38.0	69	42.4	68	40.7	86	64.3	*********		86	64.3	75	49.7	36	14.2	38	15.7
39	16.0	50	23.7	61	33.9	64	36.9	70	43.0	68	40.7	87	65.8	*********		85	62.8	72	46.0	35	13.7	38	15.4
39	16.3	50	23.7	63	35.4	64	36.4	70	43.6	68	40.7	88	67.3	*********		84	62.0	69	42.4	35	13.7	41	17.3
39	16.0	50	23.7	64	36.9	63	35.9	71	44.8	67	39.6	90	70.5	*********		33	59.8	64	36.4	34	13.1	42	17.9
39	16.3	50	23.7	65	37.5	63	35.4	70	43.6	67	39.6	90	70.5	*********		82	58.4	59	31.4	34	13.1	42	17.9
39	16.3	50	23.7	65	38.0	62	34.4	69	42.4	67	39.6	90	70.5	*********		82	58.4	56	28.7	35	13.7	44	19.6
39	16.0	50	23.7	66	39.1	63	35.9	68	41.3	67	39.6	93	76.2	*********		81	57.7	53	26.1	34	13.4	45	19.9
39	16.3	50	23.7	67	40.2	62	34.9	68	41.3	67	39.6	94	77.0	*********		81	57.0	49	23.3	34	13.1	46	20.7
39	16.0	50	23.7	69	42.4	62	34.4	68	40.7	68	40.7	94	77.0	*********		80	56.3	48	22.1	33	12.6	48	22.1
39	16.3	50	23.7	71	44.2	61	33.9	67	39.6	68	40.7	96	80.5	*********		79	54.3	47	21.4	33	12.9	52	25.3
39	16.3	50	23.7	75	49.7	61	33.4	67	39.6	68	40.7	98	84.9	*********		80	55.6	46	21.0	34	13.1	55	27.8
43	18.6	51	24.9	110	108.4	61	33.9	66	38.5	69	41.9	100	87.6	*********		82	59.1	46	20.7	36	14.5	55	27.8
55	27.8	54	26.9	109	105.2	61	33.9	66	39.1	70	43.0	100	88.6	*********		83	59.8	47	21.4	37	14.8	51	24.5
54	26.9	54	27.4	109	106.3	61	33.4	66	38.5	70	43.0	100	87.6	*********		85	63.5	46	20.7	36	14.2	50	23.7
51	24.5	56	28.7	110	107.3	60	32.9	66	38.5	70	43.0	99	85.8	*********		88	67.3	46	20.7	*********		50	23.7
*********		55	28.2	*********		60	32.4	67	39.6	*********		98	84.0	*********		89	69.7	46	20.7	*********		50	23.7

	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.	ENE.	FEB.	MAR.
QSUM	518.7	753.4	1305.4	1476.0	1266.5	1209.5	2040.4	********	2042.8	1590.7	441.3	562.6
QMED	17.3	24.3	43.5	47.6	40.9	40.3	65.8	********	65.9	51.3	15.2	18.1
QMAX	27.8	28.7	108.4	105.2	44.8	45.4	88.6	********	77.0	87.6	20.7	27.8
QMAXINT	28.7	28.7	109.4	105.2	45.4	45.4	89.5	********	77.0	87.6	20.7	28.7
QMIN	14.8	22.9	28.7	32.4	38.5	34.4	45.4	********	54.3	20.7	12.6	13.7
QMININT	14.8	22.9	28.7	32.4	38.5	34.4	45.4	********	54.3	20.7	12.6	13.7
VOLUMEN	44.814	65.090	112.787	127.530	109.430	104.498	176.288	********	176.499	137.440	38.129	48.606
VOLACUM	44.814	109.904	222.690	350.220	459.650	564.147	740.436	********	********	********	********	********

CAUDAL MEDIO ANUAL ********

BALANCE HIDROLOGICO

RIO AGRIO
LUGAR BAJADA DEL AGRIO
PERIODO 1956/1957

ABR.		MAY.		JUN.		JUL.		AGO.		SEP.		OCT.		NOV.		DIC.		ENE.		FEB.		MAR.	
H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q
49	23.3	78	52.9	60	32.4	60	32.4	72	45.4	68	40.7	78	52.9	86	64.3	69	41.9	45	20.3	26	9.3	26	9.3
47	21.4	69	41.9	60	32.4	60	32.4	72	45.4	67	39.6	78	52.9	88	68.1	67	40.2	43	18.9	26	9.3	26	9.3
42	19.2	95	78.8	59	31.4	60	32.4	70	43.6	66	38.5	76	50.3	89	68.9	66	39.1	41	17.3	26	9.3	26	9.3
40	16.6	83	59.8	58	30.5	60	32.4	68	40.7	66	38.5	76	50.3	89	68.9	65	38.0	39	16.3	26	9.3	26	9.3
44	19.6	100	87.6	59	31.4	74	47.8	68	40.7	66	38.5	76	50.3	90	70.5	64	36.9	37	15.1	25	9.1	26	9.3
47	21.7	116	120.2	60	32.4	86	64.3	68	40.7	66	38.5	76	51.0	90	70.5	63	35.4	35	14.0	24	8.7	26	9.3
52	25.3	103	93.3	62	34.4	88	67.3	71	44.2	66	38.5	77	51.6	90	70.5	61	33.4	35	13.7	24	8.5	26	9.3
57	30.0	98	84.9	63	35.9	85	63.5	73	46.6	64	36.4	77	52.3	90	70.5	59	31.9	34	13.4	24	8.5	26	9.3
58	31.0	98	84.0	64	36.4	83	59.8	75	49.7	64	36.9	79	54.3	90	70.5	58	31.0	35	13.7	24	8.5	26	9.3
60	32.4	96	80.5	64	36.4	79	54.3	77	51.6	66	38.5	81	57.0	90	70.5	56	29.1	36	14.2	24	8.5	26	9.3
59	31.4	94	77.0	64	36.4	77	51.6	79	54.3	68	40.7	86	64.3	89	68.9	55	28.2	36	14.5	25	8.9	26	9.3
56	28.7	87	66.5	63	35.9	75	49.1	81	57.7	66	38.5	92	73.7	89	68.9	54	27.4	37	14.8	25	8.9	26	9.3
53	26.5	83	59.8	63	35.4	73	46.6	80	55.6	65	37.5	97	82.2	97	82.2	53	26.5	36	14.5	25	8.9	26	9.3
51	24.5	76	50.3	64	36.9	67	39.6	80	55.6	64	36.4	101	89.5	100	88.6	52	25.7	35	14.0	25	8.9	25	8.9
50	23.7	72	45.4	66	38.5	79	54.3	80	55.6	62	34.4	99	85.8	100	88.6	51	24.9	35	13.7	25	8.9	25	8.9
50	23.7	70	43.0	68	41.3	100	87.6	79	54.3	62	34.4	92	73.7	100	87.6	50	24.1	34	13.4	26	9.3	24	8.5
49	23.3	69	41.9	69	41.9	90	70.5	79	54.3	62	34.4	87	65.8	100	87.6	49	23.3	33	12.9	26	9.3	24	8.5
49	22.5	68	40.7	68	40.7	87	65.8	79	54.3	60	32.4	83	59.8	97	83.1	48	22.5	33	12.6	26	9.3	24	8.5
49	22.9	68	40.7	68	40.7	83	59.8	77	52.3	60	32.4	80	55.6	95	78.8	48	22.1	32	12.3	26	9.3	25	8.9
50	23.7	67	40.2	67	39.6	78	53.6	76	50.3	58	30.5	83	59.8	93	75.4	46	21.0	32	12.1	26	9.3	25	8.9
51	24.5	66	38.5	66	38.5	74	47.8	75	49.7	58	30.5	89	68.9	89	67.3	45	20.3	32	12.1	26	9.3	25	8.9
50	23.7	67	40.2	65	37.5	71	44.8	75	49.1	56	28.7	93	75.4	85	62.8	44	19.6	31	11.6	26	9.3	25	8.9
50	23.7	68	41.3	62	34.4	70	43.0	72	45.4	56	28.7	94	77.0	84	61.3	43	18.9	30	11.3	26	9.3	25	8.9
50	23.7	71	44.2	60	32.4	70	43.0	70	43.0	58	30.5	94	77.0	82	58.4	42	18.2	30	11.1	26	9.3	24	8.5
49	23.3	72	45.4	60	32.4	70	43.0	70	43.0	58	30.5	92	73.7	79	55.0	41	17.6	30	11.1	26	9.3	24	8.5
48	22.5	70	43.0	60	32.4	72	45.4	73	46.6	60	32.4	90	70.5	77	51.6	40	16.9	29	10.9	26	9.3	24	8.5
48	22.1	70	43.0	60	32.4	74	47.8	74	47.8	60	32.4	90	70.5	75	49.7	40	16.9	29	10.6	26	9.3	25	8.9
47	21.7	68	40.7	60	32.4	77	51.6	71	44.2	61	33.4	88	67.3	74	47.8	42	18.2	28	10.4	26	9.3	24	8.5
53	26.1	66	38.5	60	32.4	78	52.9	70	43.0	65	37.5	87	65.8	72	46.0	43	18.6	28	10.2	*********		25	8.9
78	52.9	64	36.9	60	32.4	76	50.3	68	41.3	73	46.6	86	64.3	71	44.2	41	17.6	27	9.9	*********		25	9.1
*********		61	33.4	*********		73	46.6	68	40.7	*********		86	64.3	*********		40	16.9	26	9.5	*********		26	9.3

	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.	ENE.	FEB.	MAR.
QSUM	754.4	1734.7	1058.2	1581.4	1486.7	1067.6	2003.0	2046.6	802.2	410.4	253.8	279.1
QMED	25.1	56.0	35.3	51.0	48.0	35.6	64.8	68.2	25.9	13.2	9.1	9.0
QMAX	52.9	120.2	41.9	87.6	57.7	46.6	89.5	88.6	41.9	20.3	9.3	9.3
QMAXINT	55.4	128.8	41.9	87.6	58.4	50.3	91.4	89.5	43.0	20.7	9.3	9.3
QMIN	16.6	33.4	30.5	32.4	40.7	28.7	50.3	44.2	16.9	9.5	8.5	8.5
QMININT	16.6	32.4	30.5	32.4	40.7	28.7	50.3	43.0	16.6	9.3	8.5	9.5
VOLUMEN	65.183	149.875	91.432	136.631	128.447	92.235	173.491	176.825	69.314	35.461	21.926	24.026
VOLACUM	65.183	215.058	306.490	443.121	571.568	663.804	837.295	1014.120	1083.433	1118.894	1140.820	1164.845

CAUDAL MEDIO ANUAL 36.937

BALANCE HIDROLOGICO

RIO AGRIO
LUGAR BAJADA DEL AGRIO
PERIODO 1957/1958

ABR.		MAY.		JUN.		JUL.		AGO.		SEP.		OCT.		NOV.		DIC.		ENE.		FEB.		MAR.	
H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q
26	9.3	32	12.1	40	16.6	51	24.5	60	32.4	80	55.6	90	70.5	86	64.3	154	202.0	62	34.4	37	14.8	28	10.2
26	9.3	30	11.1	40	16.6	50	23.7	60	32.4	77	51.6	94	77.0	91	72.1	127	143.9	60	32.4	36	14.2	28	10.2
26	9.3	30	11.1	41	17.3	52	25.3	60	32.4	76	50.3	102	92.3	99	85.8	120	128.8	60	32.4	36	14.2	27	9.7
26	9.3	30	11.1	42	17.9	52	25.3	60	32.4	75	49.1	105	98.2	107	102.2	114	115.9	62	34.4	36	14.2	27	9.7
26	9.3	32	12.1	42	17.9	57	29.6	62	34.4	74	47.8	104	96.2	152	197.7	109	105.2	60	32.4	35	14.0	27	9.7
26	9.3	32	12.1	43	19.6	85	62.8	89	68.9	74	47.8	103	93.3	112	112.7	106	99.1	58	30.5	35	13.7	27	9.7
26	9.3	32	12.1	46	20.7	91	72.1	102	91.4	72	45.4	99	85.8	110	107.3	104	95.2	57	30.0	34	13.1	27	9.7
27	9.7	30	11.1	46	20.7	167	231.1	87	66.5	70	43.0	91	72.1	106	99.1	101	89.5	56	29.1	34	13.1	27	9.7
27	9.7	417	768.4	48	22.1	147	188.0	81	57.0	70	43.0	83	60.6	108	103.2	97	82.2	55	28.2	33	12.6	27	9.9
27	9.7	403	738.3	63	35.4	128	146.0	81	57.0	69	41.9	83	60.6	112	111.6	91	72.1	54	26.9	33	12.6	34	13.4
27	9.7	3	2.5	60	32.4	110	107.3	83	59.8	68	41.3	84	61.3	109	105.2	88	67.3	54	26.9	33	12.6	40	16.9
27	9.7	3	2.5	58	30.5	101	89.5	109	105.2	72	46.0	85	62.8	109	105.2	85	62.8	52	25.3	33	12.6	37	15.1
27	9.7	3	2.5	62	34.4	92	74.5	97	83.1	75	49.1	94	77.0	109	106.3	84	61.3	50	24.1	33	12.6	35	14.0
27	9.7	30	11.1	60	32.4	90	70.5	93	75.4	73	47.2	100	87.6	110	107.3	88	67.3	48	22.5	32	12.3	33	12.9
27	9.7	46	20.7	59	31.4	88	67.3	92	73.7	76	51.0	98	84.0	112	111.6	88	67.3	48	22.1	32	12.1	32	12.3
28	10.2	105	97.2	58	30.5	85	62.8	90	70.5	80	55.6	95	79.6	107	102.2	88	67.3	47	21.4	32	12.1	31	11.8
30	11.1	90	70.5	56	28.7	79	54.3	80	55.6	78	52.9	91	72.1	102	92.3	86	64.3	45	20.3	31	11.8	30	11.3
32	12.1	88	67.3	56	28.7	78	52.9	82	58.4	75	49.7	87	65.8	102	91.4	86	64.3	44	19.6	33	12.9	30	11.1
34	13.1	85	62.8	54	26.9	76	50.3	104	96.2	75	49.1	83	60.6	103	93.3	84	62.0	43	18.9	31	11.6	29	10.9
34	13.1	78	52.9	50	23.7	73	46.6	132	155.7	74	48.4	84	62.0	103	94.2	83	59.8	42	18.2	32	12.1	27	9.7
34	13.1	72	45.4	50	23.7	70	43.0	112	112.7	74	47.8	88	68.1	103	94.2	80	55.6	42	17.9	31	11.6	28	10.2
34	13.1	72	45.4	52	25.3	70	43.0	102	92.3	72	46.0	90	70.5	104	95.2	80	55.6	41	17.3	31	11.6	28	10.2
34	13.1	70	43.0	53	26.1	68	40.7	100	87.6	71	44.8	92	73.7	105	97.2	78	52.9	40	16.6	30	11.3	28	10.2
34	13.1	70	43.0	61	33.4	66	38.5	89	68.9	70	43.0	100	87.6	109	105.2	77	51.6	40	16.6	30	11.1	29	10.9
34	13.1	66	38.5	67	39.6	66	38.5	92	74.5	71	44.2	93	76.2	107	101.2	75	49.1	40	16.6	30	11.1	28	10.2
34	13.1	66	38.5	65	37.5	67	39.6	92	74.5	71	44.8	90	70.5	103	93.3	73	46.6	40	16.6	30	11.1	28	10.2
33	12.6	56	28.7	61	33.4	69	41.9	92	73.7	72	45.4	87	66.5	100	88.6	71	44.2	40	16.6	44	19.2	29	10.6
32	12.1	50	23.7	60	32.4	68	40.7	90	70.5	72	45.4	84	61.3	100	87.6	69	41.9	38	15.7	29	10.6	29	10.9
32	12.1	44	19.2	57	29.6	65	37.5	85	63.5	70	43.0	80	56.3	145	182.7	68	41.3	38	15.4	*********		29	10.6
32	12.1	40	16.6	54	26.9	62	34.4	82	58.4	73	47.2	80	55.6	155	225.7	66	38.5	37	15.1	*********		28	10.2
*********		40	16.6	*********		60	32.4	80	55.6	*********		81	57.0	*********		64	36.4	37	14.8	*********		29	10.9

	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.	ENE.	FEB.	MAR.
QSUM	330.2	2347.9	811.1	1934.6	2170.9	1417.2	2262.7	3235.9	2291.5	709.4	357.2	343.0
QMED	11.0	75.7	27.0	62.4	70.0	47.2	73.0	107.9	73.9	22.9	12.8	11.1
QMAX	13.1	768.4	39.6	231.1	155.7	55.6	99.2	225.7	202.0	34.4	19.2	16.9
QMAXINF	13.1	1599.7	40.7	311.9	161.1	55.6	99.1	266.6	210.6	34.4	31.4	17.3
QMIN	9.3	2.5	16.6	23.7	32.4	41.3	55.6	64.3	36.4	14.8	10.6	9.7
QMININF	9.3	2.5	16.6	23.7	32.4	40.7	55.6	61.3	36.4	14.8	10.6	9.7
VOLUMEN	29.525	202.860	70.079	167.146	187.564	122.443	195.499	279.585	197.989	61.292	30.859	29.635
VOLACUM	29.525	232.386	302.465	469.611	657.175	779.618	975.117	1254.702	1452.691	1514.083	1544.942	1574.577

CAUDAL MEDIO ANUAL 49.196

BALANCE HIDROLOGICO

RIO AGRIO
LUGAR BAJADA DEL AGRIO
PERIODO 1953/1959

ABR.		MAY.		JUN.		JUL.		AGO.		SEP.		OCT.		NOV.		DIC.		ENE.		FEB.		MAR.	
H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q
29	10.5	41	17.3	137	166.5	106	99.1	92	73.7	76	51.0	72	45.4	105	97.2	66	38.5	44	19.2	30	11.1	20	6.9
28	10.4	39	16.3	120	128.8	110	107.3	90	70.5	76	50.3	70	43.0	107	101.2	64	36.4	42	17.9	28	10.2	19	6.6
28	10.2	38	15.4	106	99.1	107	101.2	88	67.3	74	47.8	70	43.0	110	107.3	64	36.4	42	17.9	28	10.2	18	6.3
28	10.2	36	14.5	94	77.0	122	134.2	86	64.3	72	45.4	70	43.6	112	111.6	64	36.4	40	16.6	27	9.7	18	6.3
28	10.2	38	15.4	39	69.7	123	135.3	84	61.3	70	43.6	73	46.6	109	106.3	62	34.4	39	16.3	27	9.7	18	6.3
28	10.2	41	17.3	84	62.0	115	118.0	80	55.6	69	41.9	77	51.6	107	102.2	62	34.4	38	15.4	27	9.7	18	6.3
28	10.2	96	81.4	81	57.0	110	107.3	78	52.9	67	39.6	89	68.9	105	97.2	60	32.4	37	14.8	26	9.3	16	5.8
28	10.2	144	180.5	81	57.0	108	103.2	74	47.8	66	38.5	94	77.0	102	91.4	60	32.4	36	14.2	26	9.3	18	6.3
28	10.2	107	101.2	87	65.8	105	98.2	73	46.6	65	37.5	97	82.2	93	75.4	58	31.0	35	13.7	24	8.5	18	6.3
28	10.4	91	72.1	84	61.3	103	94.2	72	45.4	64	36.4	95	78.8	91	72.1	58	30.5	34	13.1	23	8.1	18	6.3
40	16.6	80	55.6	81	57.7	100	87.6	71	44.2	64	36.4	93	75.4	99	68.9	56	28.7	33	12.6	23	8.1	18	6.3
39	16.3	74	48.4	77	52.3	93	84.0	72	45.0	63	35.4	90	70.5	89	68.9	54	26.9	32	12.1	23	8.1	20	7.1
38	15.4	71	44.2	72	45.4	92	73.7	123	136.4	63	35.4	92	73.7	90	70.5	51	24.9	30	11.1	23	8.1	18	6.3
36	14.5	68	40.7	76	51.0	88	67.3	120	123.8	63	35.9	97	82.2	90	70.5	50	23.7	29	10.6	22	7.7	18	6.3
34	13.4	66	39.1	113	113.7	83	68.1	109	105.2	66	33.5	98	84.0	88	67.3	50	23.7	28	10.2	22	7.7	18	6.3
32	12.3	85	62.3	116	121.3	93	76.2	100	87.6	69	40.7	98	84.0	83	59.8	49	22.9	28	10.2	22	7.7	18	6.3
30	11.3	80	56.3	106	100.1	100	87.6	87	65.8	70	43.6	100	87.6	78	52.9	49	22.9	28	10.2	24	8.5	18	6.3
29	10.9	75	49.7	99	86.7	107	102.2	84	61.3	73	46.6	103	93.3	76	50.3	49	22.9	28	10.2	26	9.3	18	6.3
31	11.8	70	43.0	92	74.5	220	344.2	82	58.4	76	50.3	127	143.9	77	51.6	49	22.9	27	9.7	28	10.2	17	5.9
34	13.1	67	39.6	89	63.9	280	473.4	80	55.6	78	53.6	124	137.4	77	51.6	49	22.9	27	9.7	29	10.9	17	5.9
32	12.1	63	35.9	84	61.3	217	338.8	79	54.3	80	55.6	118	124.5	77	51.6	50	23.7	27	9.7	31	11.8	17	5.9
32	12.1	60	32.9	92	58.4	194	288.2	78	52.9	82	58.4	115	118.0	78	52.9	52	25.3	27	9.7	28	10.2	17	5.9
30	11.3	60	32.4	88	67.3	165	225.7	76	50.3	84	62.0	109	106.3	79	54.3	50	23.7	27	9.7	24	8.5	17	5.9
30	11.1	58	30.5	82	58.4	143	178.3	78	53.6	87	66.5	108	103.2	80	55.6	48	22.1	33	12.6	24	8.5	17	6.1
30	11.1	57	29.6	78	53.6	127	143.9	79	54.3	95	79.6	108	103.2	80	56.3	48	22.1	47	21.7	23	8.1	27	9.9
32	12.3	56	28.7	76	50.3	116	121.3	76	50.3	87	66.5	107	101.2	78	52.9	48	22.1	55	27.8	22	7.7	30	11.1
38	15.4	55	27.8	81	57.0	114	117.0	70	43.0	84	61.3	107	101.2	76	50.3	47	21.4	47	21.4	21	7.3	28	10.2
37	14.8	56	28.7	95	80.5	108	104.2	68	40.7	82	58.4	107	101.2	74	47.8	46	20.7	43	18.6	20	6.9	26	9.3
36	14.5	81	57.0	105	97.2	104	96.2	71	44.2	77	52.3	106	99.1	72	45.4	46	20.7	39	16.0	*********		24	8.5
36	14.2	75	49.7	112	111.6	99	85.8	72	45.4	74	47.8	106	99.1	70	43.0	45	19.9	35	13.7	*********		23	8.1
*********		75	49.1	*********		95	78.8	74	47.8	*********		105	97.2	*********		44	19.2	31	11.6	*********		22	7.7

	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.	ENE.	FEB.	MAR.
OSUM	367.5	1412.9	2311.6	4340.5	1911.6	1457.0	2666.2	2084.3	825.9	438.4	250.6	214.5
QMED	12.2	45.6	77.1	140.0	61.7	48.6	86.0	69.5	26.6	14.1	8.9	6.9
QMAX	16.6	180.5	166.5	477.4	136.4	79.6	143.9	111.6	38.5	27.8	11.8	11.1
QMAXINT	16.6	189.1	193.4	516.4	139.6	80.5	146.0	111.6	38.5	32.4	12.1	11.1
QMIN	10.2	14.5	45.4	67.3	40.7	35.4	43.0	43.0	19.2	9.7	6.9	5.8
QMININT	10.2	14.2	45.4	67.3	40.7	35.4	43.0	43.0	19.2	9.7	6.9	5.3
VOLIMEN	31.752	122.077	199.725	375.072	165.160	125.883	231.364	180.086	71.355	37.875	21.650	18.530
VOLSUM	31.752	153.829	353.553	728.575	893.735	1019.618	1249.981	1430.067	1501.422	1539.297	1560.947	1579.477

CAUDAL MEDIO ANUAL 50.035

BALANCE HIDROLOGICO

RIO AGRIO
LUGAR BAJADA DEL AGRIO
PERIODO 1959/1960

ABR.		MAY.		JUN.		JUL.		AGO.		SEP.		OCT.		NOV.		DIC.		ENE.		FEB.		MAR.	
H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q
22	7.7	98	67.3	170	236.5	60	32.4	79	54.3	69	41.9	107	101.2	116	120.2	98	84.0	76	50.3	43	18.9	30	11.1
22	7.7	86	64.3	139	169.7	60	32.4	78	52.9	68	40.7	101	89.5	116	120.2	98	84.0	72	45.4	41	17.3	29	10.6
22	7.9	84	62.0	119	126.7	60	32.4	78	52.9	67	39.6	100	87.6	116	120.2	100	87.6	72	45.4	40	16.6	28	10.2
23	8.1	84	61.3	107	101.2	59	31.4	78	52.9	100	87.6	100	87.6	116	120.2	100	87.6	71	44.2	39	16.0	27	9.7
23	8.1	82	58.4	102	91.4	59	31.4	76	50.3	161	217.1	103	87.6	118	124.5	101	89.5	71	44.2	37	15.1	27	9.7
30	11.1	82	58.4	98	84.0	59	31.4	76	50.3	151	195.6	100	87.6	123	135.3	98	84.0	70	43.0	36	14.2	26	9.5
28	10.2	80	55.6	93	76.2	59	31.4	76	50.3	125	139.6	99	85.8	124	137.4	98	84.0	68	40.7	36	14.2	26	9.3
35	13.7	80	55.6	85	63.5	60	32.4	76	50.3	119	127.7	94	77.9	124	138.5	96	81.4	68	40.7	35	14.0	28	10.2
70	43.6	80	55.6	80	55.6	61	33.4	76	50.3	115	118.0	92	73.7	124	137.4	96	80.5	65	38.0	35	13.7	27	9.7
71	44.2	78	52.9	76	50.3	75	49.1	76	50.3	110	107.3	90	70.5	124	137.4	98	84.0	61	33.9	35	13.7	27	9.7
72	45.4	78	52.9	76	50.3	149	191.3	77	51.6	108	103.2	91	72.1	124	137.4	100	87.6	58	30.5	34	13.1	27	9.7
74	47.8	76	50.3	76	50.3	131	153.6	78	52.9	108	103.2	106	100.1	124	137.4	100	87.6	58	30.5	33	12.9	26	9.3
72	45.4	76	50.3	75	49.1	114	117.0	78	52.9	106	99.1	98	84.0	124	137.4	100	87.6	58	30.5	32	12.1	26	9.3
67	40.2	75	49.7	75	49.1	109	106.3	78	52.9	107	101.2	99	84.0	124	137.4	98	84.0	56	28.7	31	11.8	25	8.9
62	34.4	74	47.8	76	50.3	105	97.2	80	55.6	136	163.3	97	83.1	124	137.4	98	84.0	56	28.7	31	11.6	25	9.1
63	35.4	74	47.9	78	52.9	100	87.6	111	109.4	133	157.9	100	87.6	122	133.1	94	77.0	56	28.7	30	11.1	28	10.2
70	43.0	74	47.8	81	57.0	100	87.6	136	164.3	124	138.5	114	115.9	120	128.8	91	72.1	56	28.7	30	11.1	27	9.7
125	139.6	74	47.9	85	62.8	100	87.6	129	149.2	115	119.1	114	117.0	110	107.3	88	67.3	56	28.7	29	10.6	27	9.7
137	165.4	74	48.4	92	74.5	100	87.6	117	123.4	108	103.2	115	118.0	110	107.3	88	67.3	56	28.7	28	10.2	27	9.7
130	150.4	75	49.1	86	65.0	98	84.0	100	87.6	102	91.4	114	115.9	110	107.3	89	68.9	54	26.9	28	10.2	26	9.3
125	139.6	75	49.1	82	59.1	98	84.0	88	68.1	102	91.4	113	113.7	108	103.2	88	67.3	50	23.7	27	9.9	27	9.7
109	105.2	75	49.7	80	55.6	105	97.2	89	67.3	100	87.6	110	107.3	108	103.2	88	67.3	50	23.7	27	9.7	26	9.5
104	95.2	76	50.3	77	52.3	104	95.2	86	64.3	100	87.6	112	111.6	106	99.1	86	64.3	49	22.9	27	9.7	26	9.3
94	77.0	76	51.0	74	48.4	98	84.0	84	61.3	102	91.4	115	118.0	106	99.1	84	61.3	47	21.4	28	10.2	25	8.9
92	73.7	77	51.6	70	43.0	96	80.5	82	58.4	103	94.2	120	128.8	104	95.2	82	58.4	46	20.7	28	10.2	25	8.9
86	64.3	77	51.6	68	40.7	102	92.3	80	55.6	110	107.3	132	155.7	104	95.2	84	61.3	66	38.5	30	11.3	25	9.1
86	64.3	77	52.3	65	38.0	94	77.9	78	52.9	108	103.2	130	150.4	102	91.4	86	64.3	59	31.4	33	12.9	27	9.7
86	64.3	80	55.6	63	35.4	89	69.7	76	50.3	106	99.1	128	146.0	101	89.5	86	64.3	55	27.8	32	12.1	34	13.4
85	62.8	87	66.5	62	34.4	86	64.3	74	47.8	105	97.2	123	136.4	100	87.6	84	61.3	49	22.9	31	11.6	34	13.1
90	70.5	110	107.3	60	32.4	82	58.4	72	45.4	104	95.2	119	126.7	98	84.0	79	55.0	46	20.7	*********		32	12.1
*********		194	288.2	*********		80	55.6	70	43.0	*********		116	120.2	*********		76	50.3	44	19.2	*********		30	11.1

	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.	ENE.	FEB.	MAR.
QSUM	1725.7	1956.9	2055.9	2296.8	2028.7	3249.6	3241.8	3510.1	2305.3	989.2	366.0	309.4
QMED	57.5	63.1	68.5	74.1	65.4	108.3	104.6	117.0	74.4	31.9	12.6	10.0
QMAX	165.4	288.2	236.5	191.3	164.3	217.1	155.7	138.5	89.5	50.3	18.9	13.4
QMAXINT	193.4	318.3	258.0	193.4	171.9	262.3	161.1	139.6	91.4	50.3	19.2	15.4
QMIN	7.7	47.8	32.4	31.4	43.0	39.6	70.5	84.0	50.3	19.2	9.7	8.9
QMININT	7.7	47.8	32.4	31.4	43.0	39.6	70.5	84.0	50.3	19.2	9.7	8.9
VOLUMEN	149.099	169.078	177.627	198.442	175.284	280.764	280.090	303.271	199.177	85.465	31.626	26.732
VOLACUM	149.099	318.177	495.804	694.246	869.529	1150.293	1430.383	1733.654	1932.831	2018.295	2049.921	2076.653

CAUDAL MEDIO ANUAL 65.350

BALANCE HIDROLOGICO

RIO AGRIO
LUGAR BAJADA DEL AGRIO
PERIODO 1960/1961

ABR.		MAY.		JUN.		JUL.		AGO.		SEP.		OCT.		NOV.		DIC.		ENE.		FEB.		MAR.	
H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q
31	11.6	28	10.2	42	17.9	72	45.4	87	66.5	60	32.9	74	48.4	105	97.2	90	70.5	54	27.4	49	22.9	22	7.7
33	12.9	27	9.7	42	17.9	72	45.4	84	62.0	62	34.4	75	49.1	108	103.2	88	68.1	59	31.4	41	17.3	22	7.7
36	14.2	27	9.7	42	17.9	72	45.4	70	43.0	62	34.4	82	59.1	109	105.2	90	70.5	53	26.5	37	14.8	22	7.7
35	13.7	27	9.7	42	17.9	70	43.0	70	43.0	60	32.4	97	82.2	104	96.2	89	68.9	49	22.9	35	13.7	22	7.7
35	14.0	27	9.7	42	17.9	70	43.0	70	43.0	60	32.4	101	89.5	102	91.4	95	62.8	45	20.3	34	13.1	22	7.7
38	15.4	27	9.9	42	17.9	70	43.0	72	45.4	60	32.4	103	93.3	103	93.3	84	61.3	44	19.2	32	12.1	22	7.7
46	20.7	30	11.1	44	19.6	69	41.9	74	47.8	59	31.4	103	94.2	107	101.2	82	58.4	43	18.6	31	11.6	22	7.7
40	16.6	32	12.3	56	29.1	69	41.9	74	48.4	59	31.4	105	97.2	110	107.3	82	58.4	41	17.3	30	11.1	21	7.3
37	15.1	34	13.1	57	29.6	68	40.7	75	49.1	59	31.4	107	102.2	112	111.6	81	57.0	46	21.0	29	10.6	20	6.9
35	13.7	33	12.6	56	28.7	68	40.7	75	49.1	58	30.5	142	176.2	112	111.6	80	55.6	48	22.1	29	10.6	20	6.9
34	13.1	32	12.1	58	30.5	67	39.6	74	47.8	58	30.5	137	165.4	110	107.3	80	55.6	50	24.1	29	10.6	20	6.9
34	13.1	32	12.3	62	34.4	66	38.5	74	47.8	58	30.5	120	128.8	110	107.3	77	52.3	48	22.5	28	10.2	21	7.5
34	13.1	34	13.1	69	41.9	66	38.5	73	46.6	57	29.6	111	109.4	108	103.2	76	50.3	46	21.0	28	10.2	23	8.1
34	13.1	34	13.1	77	51.6	66	38.5	73	46.6	57	29.6	105	97.2	107	102.2	72	46.0	45	20.3	27	9.7	32	12.3
34	13.1	34	13.1	78	52.9	65	37.5	72	45.4	57	30.0	105	97.2	107	101.2	69	41.9	45	19.9	27	9.9	45	19.9
32	12.1	34	13.1	78	52.9	65	37.5	72	45.4	58	30.5	104	96.2	106	99.1	66	39.1	47	21.7	26	9.3	47	21.7
32	12.1	57	30.0	90	55.6	65	38.0	70	43.0	58	30.5	103	94.2	104	96.2	65	37.5	57	29.6	25	8.9	39	16.0
31	11.6	65	37.5	81	57.0	66	38.5	68	40.7	58	30.5	100	87.6	105	97.2	62	34.9	56	29.1	25	8.9	34	13.1
31	11.6	60	32.4	85	62.8	68	40.7	68	40.7	58	30.5	94	77.9	101	89.5	60	32.9	49	22.9	25	8.9	27	9.9
30	11.1	57	30.0	107	102.2	89	68.9	67	39.6	59	31.4	90	70.5	98	84.0	58	30.5	43	18.9	25	8.9	27	9.7
30	11.1	56	28.7	125	140.7	82	58.4	67	39.6	59	31.4	88	67.3	96	80.5	56	28.7	41	17.6	25	8.9	25	8.9
29	10.6	53	26.5	118	125.6	77	52.3	66	38.5	59	31.4	86	64.3	96	80.5	54	26.9	40	16.6	25	8.9	25	8.9
29	10.6	54	27.4	106	100.1	74	48.4	65	38.0	59	31.9	84	61.3	95	78.8	53	26.1	39	16.0	25	8.9	25	8.9
29	10.6	47	21.7	97	83.1	70	43.0	64	36.9	59	31.4	84	61.3	94	77.0	52	25.7	38	15.4	25	8.9	24	8.5
29	10.6	46	20.7	88	68.1	70	43.0	61	33.9	59	31.4	84	61.3	94	77.0	51	24.9	37	15.1	24	8.5	24	8.5
28	10.2	44	19.2	80	55.6	72	45.4	58	30.5	60	32.4	84	61.3	94	77.9	50	23.7	37	14.8	24	8.5	23	8.1
28	10.2	42	17.9	79	54.3	101	90.4	57	29.6	62	34.4	84	61.3	96	80.5	50	23.7	36	14.2	23	8.1	23	8.1
28	10.2	42	17.9	76	50.3	99	85.8	58	30.5	69	41.9	83	60.6	93	76.2	49	22.9	35	14.0	23	8.1	23	8.1
28	10.2	40	16.6	75	49.1	94	77.9	59	31.4	71	44.2	85	62.8	92	73.7	49	22.9	35	13.7	*********		22	7.7
28	10.2	40	16.6	74	47.8	89	68.9	59	31.9	75	49.7	91	72.1	90	70.5	48	22.1	34	13.4	*********		22	7.7
*********		40	16.6	*********		80	55.6	60	32.4	*********		100	87.6	*********		48	22.1	55	27.8	*********		22	7.7

	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.	ENE.	FEB.	MAR.
QSUM	376.5	545.1	1531.0	1515.7	1314.2	987.6	2637.0	2777.8	1322.0	635.4	301.7	291.0
QMED	12.5	17.6	51.0	48.9	42.4	32.9	85.1	92.6	42.6	20.5	10.8	9.4
QMAX	20.7	37.5	140.7	90.4	66.5	49.7	176.2	111.6	70.5	31.4	22.9	21.7
QMAXINST	20.7	43.0	150.4	97.2	67.3	50.3	202.0	111.6	70.5	32.4	24.5	22.9
QMIN	10.2	9.7	17.9	37.5	29.6	29.6	43.4	70.5	22.1	13.4	8.1	6.9
QMININST	10.2	9.7	17.9	37.5	29.6	29.6	47.8	70.5	22.1	13.1	8.1	6.9
VOLUMEN	39.526	47.093	132.277	130.958	113.548	85.331	227.834	240.004	114.219	54.900	26.067	25.139
VOLACUM	39.526	79.619	211.896	342.854	456.402	541.733	769.567	1009.571	1123.790	1178.690	1204.757	1229.895

CAUDAL MEDIO ANUAL 39.000

BALANCE HIDROLOGICO

RIO AGRIO
LUGAR BAJADA DEL AGRIO
PERIODO 1961/1962

ABR.		MAY.		JUN.		JUL.		AGO.		SEP.		OCT.		NOV.		DIC.		ENE.		FEB.		MAR.	
H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q
21	7.3	27	9.7	82	59.1	56	28.7	100	87.6	80	55.6	100	87.6	140	171.9	100	87.6	58	30.5	45	19.9	31	11.6
21	7.3	27	9.7	71	44.2	56	28.7	100	87.6	76	50.3	100	87.6	140	171.9	98	84.0	56	28.7	42	18.2	31	11.6
21	7.3	27	9.7	88	67.3	56	28.7	94	77.0	74	48.4	100	87.6	140	171.9	96	80.5	56	28.7	42	17.9	30	11.1
22	7.9	27	9.7	77	52.3	55	27.8	89	68.9	72	45.4	99	85.8	127	145.0	93	75.4	54	26.9	42	17.9	30	11.1
26	9.3	26	9.3	66	38.5	64	36.9	84	62.0	70	43.0	90	70.5	117	123.4	91	72.9	54	26.9	40	16.6	30	11.1
28	10.4	26	9.3	70	43.0	60	32.4	82	58.4	70	43.0	95	78.9	112	111.6	90	70.5	53	26.1	38	15.4	30	11.1
31	11.8	26	9.3	114	115.9	57	29.6	80	55.6	70	43.0	96	80.5	109	105.2	88	68.1	52	25.7	40	16.6	30	11.1
38	15.4	27	9.7	103	94.2	56	28.7	80	55.6	69	42.4	98	84.0	109	105.2	87	65.8	52	25.3	42	17.9	30	11.1
37	14.8	32	12.1	91	72.1	56	28.7	78	52.9	67	39.6	100	87.6	107	101.2	85	63.5	50	23.7	41	17.3	30	11.1
37	14.8	33	12.9	85	63.5	55	27.8	76	50.3	65	38.0	100	87.6	105	97.2	84	61.3	50	23.7	40	16.6	29	10.6
36	14.2	32	12.1	73	46.6	54	26.9	74	48.4	65	37.5	112	112.7	104	95.2	84	61.3	51	24.9	40	16.6	29	10.6
35	13.7	31	11.6	70	43.0	52	25.3	72	45.4	68	41.3	120	128.8	102	91.4	83	59.8	51	24.5	39	16.0	29	10.6
34	13.1	30	11.1	72	45.4	51	24.9	70	43.6	101	90.4	120	128.8	100	87.6	82	58.4	47	21.4	39	16.0	28	10.2
33	12.6	30	11.1	60	32.4	50	23.7	70	43.0	90	70.5	125	141.7	100	87.6	95	62.8	45	20.3	38	15.4	28	10.2
31	11.8	30	11.1	60	32.4	56	29.1	70	43.0	90	70.5	118	124.5	100	87.6	89	68.9	44	19.2	36	14.2	28	10.2
30	11.1	30	11.1	61	33.9	67	40.2	75	49.1	80	55.6	118	124.5	100	87.6	88	67.3	43	18.9	35	14.0	28	10.2
30	11.1	30	11.1	64	36.4	85	62.8	80	55.6	82	58.4	117	122.4	100	87.6	95	63.5	42	18.2	34	13.4	29	10.9
30	11.1	32	12.1	61	33.9	102	92.3	90	70.5	86	64.3	118	124.5	100	87.6	84	61.3	42	17.9	32	12.1	29	10.6
30	11.1	34	13.1	60	32.4	110	107.3	88	67.3	91	72.1	116	120.2	100	87.6	82	58.4	41	17.3	31	11.6	28	10.2
30	11.1	39	16.0	60	32.9	89	68.9	90	70.5	97	83.1	114	115.9	100	87.6	79	54.3	48	22.1	31	11.6	28	10.2
29	10.6	40	16.6	67	39.6	84	62.0	90	70.5	100	87.6	111	110.5	99	85.8	77	51.6	50	23.7	30	11.1	29	10.6
29	10.6	37	14.8	66	38.5	80	55.6	86	64.3	90	70.5	110	108.4	100	87.6	74	47.8	47	21.7	30	11.1	29	10.6
29	10.6	35	13.7	65	37.5	105	97.2	83	60.6	90	70.5	110	107.3	102	91.4	68	40.7	44	19.6	30	11.1	29	10.6
29	10.9	33	12.9	62	34.4	200	301.1	81	57.0	95	78.8	110	107.3	100	87.6	66	38.5	42	17.9	30	11.1	29	10.6
28	10.4	34	13.1	62	34.4	195	290.3	80	55.6	120	128.8	110	107.3	102	91.4	70	43.0	40	16.6	30	11.1	29	10.6
28	10.2	40	16.6	63	35.9	145	182.7	80	55.6	131	152.5	122	134.2	102	91.4	68	40.7	40	16.6	30	11.1	30	11.1
27	9.9	41	17.3	64	36.9	121	131.0	80	55.6	122	134.2	140	171.9	102	91.4	67	39.6	38	15.7	31	11.8	30	11.1
28	10.2	38	15.4	60	32.4	107	102.2	80	55.6	112	112.7	135	161.1	102	91.4	65	37.5	38	15.4	34	13.1	30	11.1
28	10.2	50	23.7	60	32.4	100	87.6	80	55.6	105	97.2	130	150.4	100	87.6	62	34.4	41	17.3	31	11.6	30	11.1
27	9.7	112	111.6	58	30.5	90	70.5	80	55.6	100	87.6	130	150.4	100	87.6	60	32.4	49	22.9	*********		30	11.1
*********		101	90.4	*********		100	87.6	75	49.1	*********		137	166.5	*********		58	30.5	46	21.0	*********		30	11.1

	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.	ENE.	FEB.	MAR.
QSUM	330.7	568.0	1371.8	2267.2	1827.8	2112.8	3557.1	3095.5	1782.4	679.2	407.4	335.6
QMED	11.0	18.3	45.7	73.1	59.0	70.4	114.7	102.8	57.5	21.9	14.6	10.8
QMAX	15.4	111.6	115.9	301.1	87.6	152.5	171.9	171.9	87.6	30.5	19.9	11.6
QMAXINT	15.4	126.7	124.5	301.1	87.6	171.9	171.9	171.9	87.6	30.5	19.9	11.6
QMIN	7.3	9.3	30.5	23.7	43.0	37.5	70.5	85.8	30.5	15.4	11.1	10.2
QMININT	7.3	9.3	30.5	23.7	43.0	37.5	70.5	85.8	30.5	15.4	11.1	10.2
VOLUMEN	28.572	49.072	119.527	195.883	157.920	182.544	307.329	266.583	153.997	58.683	35.199	29.994
VOLACUM	28.572	77.644	196.171	392.054	549.974	732.517	1039.846	1306.429	1460.426	1519.109	1554.308	1593.302

CAUDAL MEDIO ANUAL 50.206

BALANCE HIDROLOGICO

RIO AGRIO
LUGAR BAJADA DEL AGRIO
PERIODO 1962/1963

ABR.		MAY.		JUN.		JUL.		AGO.		SEP.		OCT.		NOV.		DIC.		ENE.		FEB.		MAR.	
H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q
30	11.1	30	11.1	36	14.2	50	23.7	48	22.1	92	74.5	60	32.9	77	52.3	43	18.6	28	10.2	23	8.1	23	8.1
30	11.1	30	11.1	36	14.2	50	23.7	48	22.1	100	87.6	60	32.4	76	50.3	43	18.6	28	10.2	23	8.1	22	7.7
29	10.6	30	11.3	36	14.2	49	22.9	48	22.1	94	77.0	59	31.9	73	47.2	43	18.6	28	10.2	23	8.1	22	7.7
29	10.6	31	11.6	36	14.2	48	22.1	49	23.3	85	63.5	59	31.4	70	43.0	43	18.6	27	9.9	22	7.9	22	7.7
29	10.6	32	12.1	35	13.7	48	22.1	58	31.0	79	54.3	58	30.5	70	43.0	42	17.9	27	9.7	23	8.1	22	7.7
29	10.6	32	12.1	34	13.1	47	21.4	63	35.4	73	46.6	56	29.1	68	40.7	42	17.9	26	9.3	23	8.1	22	7.7
30	11.1	33	12.9	35	13.7	46	20.7	58	31.0	70	43.0	56	28.7	67	40.2	40	16.6	26	9.3	22	7.7	22	7.7
30	11.1	34	13.1	35	13.7	46	20.7	57	30.0	69	41.9	55	28.2	65	37.5	39	16.0	27	9.7	22	7.7	21	7.3
30	11.1	34	13.1	36	14.2	49	22.9	56	28.7	67	39.6	56	29.1	63	35.9	37	15.1	29	10.6	22	7.7	21	7.3
30	11.1	34	13.1	35	14.0	61	33.9	54	27.4	67	39.6	57	29.6	63	35.4	37	14.8	29	10.6	27	9.7	20	6.9
30	11.1	33	12.9	35	14.0	81	57.0	53	26.5	64	36.9	58	30.5	62	34.4	36	14.2	28	10.2	35	14.0	20	6.9
29	10.6	33	12.9	36	14.2	69	42.4	53	26.1	62	34.9	59	31.4	62	34.4	36	14.2	28	10.2	41	17.3	21	7.3
29	10.6	33	12.6	35	14.0	61	33.4	54	26.9	60	32.9	59	31.9	61	33.4	35	13.7	28	10.2	38	15.4	21	7.3
29	10.6	33	12.6	38	15.4	58	30.5	56	29.1	60	32.4	61	33.4	61	33.4	34	13.1	27	9.7	33	12.6	21	7.3
29	10.6	33	12.6	38	15.7	59	30.5	62	34.4	59	31.4	62	34.4	60	32.9	33	12.6	26	9.5	30	11.3	21	7.3
29	10.6	33	12.6	40	16.9	58	30.5	72	46.0	58	30.5	64	36.9	59	31.0	32	12.1	26	9.3	28	10.4	21	7.5
30	11.1	33	12.6	46	21.0	56	28.7	138	168.7	58	30.5	66	39.1	57	30.0	32	12.1	25	9.1	28	10.2	21	7.3
30	11.1	32	12.1	55	27.8	56	28.7	132	155.7	57	29.6	67	40.2	55	28.2	31	11.8	25	8.9	28	10.2	22	7.7
30	11.1	32	12.1	54	26.9	54	26.9	115	118.0	57	29.6	69	41.9	52	25.7	31	11.6	25	8.9	28	10.2	26	9.5
30	11.1	33	12.6	53	26.1	53	26.1	97	82.2	57	29.6	69	42.4	51	24.5	30	11.1	26	9.3	28	10.2	26	9.3
30	11.1	34	13.1	54	26.9	52	25.3	88	67.3	56	28.7	69	41.9	51	24.5	30	11.1	25	8.9	27	9.7	26	9.3
30	11.1	34	13.1	55	27.8	50	24.1	84	61.3	56	28.7	72	45.4	50	23.7	30	11.1	24	8.5	27	9.7	27	9.7
30	11.1	34	13.1	57	30.0	49	23.3	82	58.4	59	31.4	72	45.4	49	22.9	29	10.6	24	8.7	26	9.3	27	9.7
30	11.1	33	12.6	61	33.4	48	22.1	79	55.0	59	31.4	72	45.4	49	22.9	28	10.2	25	8.9	25	9.1	27	9.9
30	11.1	33	12.6	69	41.9	47	21.4	76	51.0	58	30.5	70	43.6	53	26.5	28	10.2	25	9.1	24	8.7	27	9.7
30	11.1	35	13.7	65	37.5	46	20.7	75	49.1	58	30.5	70	43.0	52	25.3	28	10.2	25	8.9	24	8.5	26	9.3
30	11.1	37	14.8	59	31.9	46	20.7	73	46.6	59	31.4	69	41.9	51	24.5	28	10.2	24	8.5	23	8.3	26	9.5
31	11.8	38	15.4	54	26.9	46	21.0	72	45.4	59	31.4	68	40.7	50	23.7	28	10.2	24	8.5	23	8.1	26	9.3
31	11.6	35	13.7	52	25.3	47	21.4	71	44.2	60	32.4	68	40.7	47	21.7	28	10.2	24	8.5	*********		25	8.9
30	11.1	36	14.2	50	23.7	47	21.4	70	43.0	60	32.4	70	43.0	45	20.3	28	10.2	23	8.1	*********		25	8.9
*********		36	14.2	*********		48	22.1	83	59.8	*********		72	45.4	*********		28	10.2	23	8.1	*********		25	8.9

	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.	ENE.	FEB.	MAR.
QSUM	330.1	397.9	636.7	812.0	1567.9	1195.0	1142.3	969.1	413.4	289.1	273.8	256.1
QMED	11.0	12.8	21.2	26.2	50.6	39.8	36.8	32.3	13.3	9.3	9.8	8.3
QMAX	11.8	15.4	41.9	57.0	168.7	87.6	45.4	52.3	18.6	10.6	17.3	9.9
QMAXINT	12.1	15.4	43.0	58.4	176.2	87.6	45.4	54.3	18.6	10.6	18.6	10.2
QMIN	10.6	11.1	13.1	20.7	22.1	28.7	28.2	20.3	10.2	8.1	7.7	6.9
QMININT	10.6	11.1	13.1	20.7	22.1	28.7	27.8	19.6	10.2	8.1	7.7	6.9
VOLUMEN	28.521	34.379	55.011	70.156	135.458	103.250	98.694	83.728	35.721	24.980	23.656	22.130
VOLACUM	28.521	62.900	117.911	188.066	323.524	426.774	525.468	609.197	644.918	669.897	693.553	715.683

CAUDAL MEDIO ANUAL 22.694

BALANCE HIDROLOGICO

RIO AGRIO
LUGAR BAJADA DEL AGRIO
PERIODO 1963/1964

ABR.		MAY.		JUN.		JUL.		AGO.		SEP.		OCT.		NOV.		DIC.		ENE.		FEB.		MAR.	
H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q
24	8.5	29	10.6	38	15.4	52	25.3	52	25.3	90	71.3	80	55.6	166	227.9	99	86.7	86	64.3	56	29.1	38	15.4
24	8.5	29	10.6	34	13.4	52	25.3	52	25.3	90	70.5	80	55.6	150	193.4	96	81.4	84	61.3	53	26.5	38	15.4
24	8.5	29	10.6	30	11.1	52	25.7	51	24.5	87	66.5	87	65.8	153	199.9	94	77.0	82	58.4	51	24.9	39	16.0
24	8.5	30	11.1	34	13.1	53	26.1	51	24.5	86	64.3	97	82.2	147	187.0	98	84.0	78	52.9	51	24.5	38	15.4
24	8.5	30	11.1	46	20.7	54	26.9	50	23.7	83	60.6	97	82.2	140	171.9	111	109.4	76	50.3	50	23.7	38	15.4
24	8.5	30	11.1	47	21.7	54	26.9	50	23.7	80	56.3	96	80.5	130	150.4	115	118.0	74	47.8	50	23.7	38	15.4
24	8.5	29	10.6	48	22.1	54	27.4	49	23.3	77	52.3	95	78.8	122	134.2	120	128.8	73	47.2	51	24.5	38	15.4
24	8.5	28	10.4	55	28.2	62	34.4	48	22.5	74	48.4	94	77.0	120	128.8	118	124.5	72	45.4	50	23.7	38	15.4
24	8.5	28	10.2	52	25.3	60	32.4	48	22.1	76	50.3	92	74.5	116	121.3	117	122.4	72	45.4	48	22.5	38	15.4
24	8.5	29	10.6	47	21.4	59	31.4	48	22.1	75	49.1	91	72.9	111	110.5	112	112.7	69	42.4	47	21.7	38	15.4
25	9.1	29	10.6	44	19.6	59	31.4	48	22.1	74	47.8	90	71.3	107	101.2	110	108.4	69	41.9	45	20.3	38	15.4
26	9.3	29	10.6	43	18.6	43	18.6	47	21.4	74	47.8	99	85.8	100	88.6	104	96.2	68	40.7	44	19.6	38	15.4
27	9.9	29	10.6	42	17.9	57	29.6	48	22.1	81	57.0	139	169.7	97	83.1	99	85.8	66	39.1	44	19.2	38	15.4
30	11.1	29	10.6	42	17.9	57	29.6	50	23.7	130	151.4	125	139.6	95	79.6	98	84.0	64	36.9	43	18.6	38	15.4
30	11.1	29	10.6	40	16.6	55	28.2	49	22.9	148	189.1	119	126.7	94	77.9	95	79.6	64	36.4	43	18.6	37	14.8
30	11.1	29	10.6	40	16.6	54	27.4	48	22.1	153	199.9	113	114.8	93	76.2	95	78.8	62	34.4	43	18.6	37	14.8
30	11.3	30	11.1	41	17.6	53	26.1	48	22.1	148	190.2	110	107.3	93	75.4	101	89.5	61	33.9	44	19.2	37	14.8
30	11.1	30	11.1	42	18.2	52	25.3	48	22.1	142	177.3	108	103.2	91	72.9	97	82.2	60	32.4	43	18.6	36	14.2
30	11.1	30	11.3	43	18.6	63	35.9	47	21.4	128	147.1	109	106.3	91	72.1	94	77.9	62	34.9	43	18.6	36	14.2
30	11.1	31	11.6	44	19.2	69	41.9	47	21.4	122	133.1	122	133.1	90	70.5	94	77.0	67	40.2	42	17.9	36	14.2
29	10.6	32	12.1	44	19.2	68	40.7	47	21.4	109	105.2	135	161.1	90	70.5	95	78.8	63	35.9	41	17.6	35	13.7
28	10.2	32	12.1	43	18.9	65	37.5	47	21.7	104	96.2	129	148.2	91	72.9	95	78.8	60	32.4	40	16.6	35	13.7
28	10.2	39	16.3	44	19.2	59	31.9	51	24.5	102	91.4	120	128.8	94	77.0	94	77.0	60	32.4	40	16.6	34	13.1
29	10.6	36	14.2	51	24.5	59	31.4	57	29.6	98	84.0	117	122.4	108	103.2	95	78.8	58	30.5	40	16.6	34	13.1
29	10.6	36	14.2	59	31.4	57	29.6	71	44.2	95	78.8	112	111.6	107	101.2	96	80.5	58	30.5	40	16.6	33	12.9
28	10.2	36	14.5	57	30.0	56	28.7	92	74.5	91	72.9	113	113.7	106	99.1	101	89.5	57	29.6	39	16.0	33	12.6
28	10.2	37	15.1	55	28.2	55	27.8	111	109.4	90	70.5	125	140.7	105	98.2	98	84.0	56	28.7	40	16.6	32	12.3
29	10.6	39	16.3	54	26.9	55	27.8	100	87.6	87	66.5	130	150.4	105	97.2	96	81.4	56	28.7	39	16.0	34	13.1
29	10.6	42	18.2	52	25.3	53	26.5	98	84.0	83	59.8	164	223.6	104	95.2	96	80.5	56	28.7	38	15.4	35	13.7
29	10.6	40	16.6	52	25.3	53	26.1	99	85.8	80	56.3	198	297.9	102	92.3	94	77.0	62	34.4	*********		35	13.7
*********		39	16.0	*********		52	25.3	106	100.1	*********		198	296.8	*********		90	70.5	59	31.4	*********		35	13.7

	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.	ENE.	FEB.	MAR.
QSUM	295.3	381.7	622.4	909.1	1141.1	2711.9	3778.1	3329.3	2781.0	1229.3	581.9	449.0
QMED	9.8	12.3	20.7	29.3	36.8	90.4	121.9	111.0	89.7	39.7	20.1	14.5
QMAX	11.3	18.2	31.4	41.9	109.4	199.9	297.9	227.9	128.8	64.3	29.1	16.0
QMAXINT	11.6	18.6	31.4	41.9	111.6	199.9	314.0	236.5	128.8	64.3	29.6	16.0
QMIN	8.5	10.2	11.1	18.6	21.4	47.8	55.6	70.5	70.5	28.7	15.4	12.3
QMININT	8.5	10.2	11.1	10.2	21.4	46.5	55.6	70.5	70.5	27.9	15.4	12.1
VOLUMEN	25.514	32.982	53.772	78.545	98.587	234.312	326.425	287.648	240.281	106.211	50.272	38.796
VOLACUM	25.514	58.496	112.269	190.814	289.401	523.713	850.138	1137.786	1378.067	1484.278	1534.550	1573.346

CAUDAL MEDIO ANUAL 49.890

BALANCE HIDROLOGICO

RIO AGRIO
LUGAR BAJADA DEL AGRIO
PERIODO 1964/1965

ABR.		MAY.		JUN.		JUL.		AGO.		SEP.		OCT.		NOV.		DIC.		ENE.		FEB.		MAR.	
H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q
35	13.7	42	17.9	49	22.9	49	22.9	48	22.1	55	27.8	70	43.0	100	88.6	85	62.8	66	38.5	39	16.0	40	16.6
35	14.0	41	17.3	50	24.1	49	22.9	48	22.1	56	28.7	70	43.0	102	91.4	82	59.1	66	39.1	39	16.0	41	17.3
35	13.7	40	16.6	52	25.7	49	22.9	48	22.1	58	31.0	70	43.0	99	85.8	81	57.0	68	40.7	58	30.5	41	17.6
37	14.8	40	16.6	52	25.3	49	22.9	48	22.1	65	38.0	70	43.0	95	78.8	79	55.0	65	38.0	54	26.9	41	17.3
42	18.2	40	15.6	51	24.5	48	22.5	48	22.1	84	62.0	70	43.0	92	73.7	78	52.9	61	33.9	60	32.9	40	16.6
42	17.9	40	16.6	51	24.5	49	22.9	48	22.1	82	58.4	71	44.2	92	73.7	78	52.9	58	31.0	51	24.5	37	15.1
40	16.9	40	16.6	50	23.7	49	22.9	48	22.1	75	49.7	88	67.3	92	73.7	78	52.9	56	29.1	48	22.1	36	14.2
36	14.5	40	16.6	51	24.5	49	22.9	48	22.1	72	46.0	89	69.7	92	73.7	78	53.6	55	27.8	47	21.7	35	13.7
38	15.4	40	16.6	51	24.5	50	23.7	48	22.1	66	39.1	92	74.5	92	74.5	81	57.0	54	26.9	46	20.7	34	13.1
38	15.4	40	16.6	52	25.3	51	24.9	48	22.1	66	39.5	94	77.9	96	80.5	84	61.3	52	25.3	43	18.9	34	13.1
37	14.8	40	16.6	54	27.4	52	25.3	48	22.1	66	38.5	97	82.2	94	77.0	80	56.3	51	24.5	40	16.9	34	13.1
36	14.2	40	16.6	52	25.3	50	23.7	49	23.3	66	38.5	97	82.2	89	69.7	78	52.9	50	23.7	40	16.6	33	12.9
36	14.2	40	16.6	52	25.3	50	23.7	51	24.5	66	38.5	97	82.2	89	68.9	77	51.6	50	23.7	39	16.0	33	12.6
37	14.8	40	16.6	52	25.3	50	23.7	51	24.5	66	38.5	97	82.2	88	67.3	76	50.3	50	23.7	39	16.0	33	12.6
38	15.4	40	16.6	53	26.1	50	24.1	51	24.5	66	38.5	97	83.1	86	64.3	75	49.7	50	23.7	39	16.0	33	12.6
38	15.4	40	16.6	56	28.7	51	24.9	51	24.5	65	37.5	97	82.2	85	63.5	74	48.4	70	43.0	38	15.4	32	12.1
38	15.4	41	17.3	55	27.8	52	25.3	51	24.5	64	36.9	96	80.5	85	62.8	74	47.8	58	30.5	38	15.4	32	12.1
38	15.4	41	17.3	54	26.9	52	25.3	51	24.5	65	38.0	101	90.4	82	59.1	72	45.4	53	26.5	37	15.1	32	12.1
38	15.4	41	17.3	54	26.9	52	25.3	51	24.5	65	37.5	101	89.5	81	57.0	71	44.2	50	23.7	36	14.5	32	12.1
38	15.4	41	17.3	54	26.9	52	25.3	51	24.5	65	37.5	98	84.9	80	55.6	70	43.0	47	21.7	34	13.4	32	12.1
38	15.4	42	18.2	52	25.3	52	25.3	51	24.9	65	37.5	95	78.8	78	52.9	70	43.0	52	25.3	34	13.1	32	12.1
38	15.4	67	40.2	52	25.3	51	24.5	51	24.5	65	37.5	92	74.5	76	50.3	70	43.0	47	21.7	33	12.9	32	12.1
37	14.8	66	38.5	50	23.7	51	24.5	51	24.5	65	37.5	92	74.5	76	50.3	70	43.6	45	19.9	32	12.1	32	12.1
37	14.3	60	32.9	49	23.3	50	23.7	50	24.1	66	38.5	91	72.1	79	54.3	109	105.2	42	17.9	31	11.6	32	12.1
37	14.8	60	32.4	48	22.1	50	23.7	50	24.1	66	39.1	91	72.1	83	60.6	102	91.4	42	17.9	30	11.1	32	12.1
37	14.8	60	32.4	48	22.1	49	22.9	51	24.5	81	57.7	90	70.5	87	65.8	90	70.5	41	17.3	30	11.1	32	12.1
38	15.4	54	27.4	48	22.5	48	22.1	51	24.5	84	61.3	90	70.5	87	65.8	82	59.1	40	16.6	36	14.5	32	12.1
38	15.4	51	24.9	49	22.9	48	22.1	51	24.5	82	58.4	90	70.5	88	68.1	79	54.3	40	16.9	39	16.3	32	12.1
38	15.4	46	21.0	48	22.1	48	22.1	52	25.3	77	52.3	89	68.9	88	68.1	74	48.4	43	18.6	*********		32	12.1
38	15.7	47	21.7	48	22.1	48	22.1	55	28.2	73	47.2	100	88.6	88	68.1	69	41.9	40	16.9	*********		32	12.1
41	17.3	48	22.5	48	22.5	48	22.1	52	25.7	72	45.4	104	95.2	87	65.8	67	39.6	40	16.6	*********		31	11.6
*********		49	22.8	*********		48	22.1	55	28.2	*********		100	87.6	*********									

	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.	ENE.	FEB.	MAR.
QSUM	458.8	654.6	738.2	729.3	740.5	1273.9	2237.4	2041.6	1694.3	800.6	488.4	411.5
QMED	15.3	21.1	24.6	23.5	23.9	42.5	72.2	68.1	54.7	25.8	17.4	13.3
QMAX	18.2	40.2	28.7	25.3	28.2	62.0	95.2	91.4	105.2	43.0	32.9	17.6
QMAXINST	18.6	40.7	28.7	25.3	28.7	65.8	97.2	91.4	107.3	43.0	47.8	17.9
QMIN	13.7	16.6	22.1	22.1	22.1	27.8	43.0	50.3	39.6	16.6	11.1	11.6
QMININST	13.7	16.6	22.1	22.1	22.1	27.8	43.0	50.3	38.5	16.6	11.1	11.6
VOLUM M	39.644	56.559	63.779	63.015	63.983	110.069	193.307	176.392	146.392	69.170	42.196	35.551
VOLACUM	39.644	96.202	159.982	222.997	286.980	397.049	590.356	766.748	913.140	982.310	1024.505	1060.056

CAUDAL MEDIO ANUAL 33.614

BALANCE HIDROLOGICO

RIO AGRIO
LUGAR BAJADA DEL AGRIO
PERIODO 1965/1966

ABR.		MAY.		JUN.		JUL.		AGO.		SEP.		OCT.		NOV.		DIC.		ENE.		FEB.		MAR.	
H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q
31	11.6	55	27.8	110	107.3	102	91.4	103	94.2	76	50.3	74	47.8	111	109.4	129	148.2	74	47.8	44	19.2	33	12.6
31	11.6	55	27.8	106	99.1	99	86.7	100	87.6	76	50.3	74	47.8	109	105.2	119	127.7	72	45.4	44	19.2	33	12.6
30	11.1	54	26.9	105	97.2	97	82.2	97	83.1	74	47.8	74	47.8	104	96.2	113	114.8	72	45.4	44	19.2	33	12.6
30	11.1	52	25.7	103	94.2	93	75.4	95	78.8	72	45.4	74	47.8	104	95.2	110	107.3	71	44.2	44	19.6	33	12.9
30	11.1	52	25.3	107	101.2	90	70.5	93	76.2	70	43.0	74	47.8	103	93.3	110	107.3	70	43.0	51	24.5	33	12.9
30	11.1	52	-25.3	121	131.0	88	68.1	91	72.9	70	43.0	74	47.8	103	93.3	111	109.4	70	43.0	50	24.1	33	12.9
30	11.1	51	24.5	112	112.7	86	64.3	96	81.4	69	41.9	76	50.3	102	91.4	122	133.1	69	41.9	48	22.1	33	12.6
31	11.6	50	23.7	109	105.2	84	61.3	107	101.2	68	40.7	94	77.9	102	91.4	125	140.7	69	41.9	45	20.3	34	13.1
51	24.5	50	23.7	104	96.2	82	58.4	103	94.2	67	39.6	91	72.1	105	98.2	129	148.2	68	40.7	43	18.9	34	13.1
71	44.2	50	23.7	98	84.0	80	55.6	127	145.0	66	39.1	86	65.0	103	94.2	128	146.0	68	40.7	42	17.9	35	14.0
64	36.9	50	23.7	94	77.9	80	55.6	114	115.9	67	39.6	84	61.3	101	89.5	126	141.7	64	36.9	41	17.3	35	13.7
58	30.5	52	25.3	92	73.7	80	55.6	109	105.2	66	38.5	85	62.8	102	92.3	124	138.5	64	36.4	40	16.6	35	14.0
62	34.9	54	36.4	92	73.7	80	55.6	107	102.2	65	37.5	86	64.3	103	94.2	120	128.8	64	36.4	40	16.6	35	13.7
68	40.7	63	35.4	91	72.9	80	55.6	102	92.3	65	37.5	89	68.9	104	96.2	116	121.3	62	34.9	38	15.7	34	13.4
70	43.0	58	30.5	116	120.2	78	52.9	102	92.3	65	37.5	95	79.6	109	105.2	109	105.2	62	34.4	38	15.4	35	13.7
68	40.7	59	30.5	152	197.7	76	50.3	105	97.2	64	36.4	101	90.4	110	107.3	99	85.8	61	33.4	39	16.0	39	16.3
64	36.9	59	30.5	263	437.8	73	46.6	102	92.3	64	36.4	104	96.2	109	106.3	95	79.6	60	32.4	42	18.2	39	16.3
62	34.4	58	30.5	217	338.8	70	43.0	100	87.6	63	35.4	104	95.2	110	107.3	93	76.2	57	30.0	40	16.6	37	15.1
62	34.4	58	30.5	164	223.6	70	43.0	96	80.5	64	36.4	103	93.3	110	108.4	92	73.7	56	28.7	38	15.7	37	15.1
62	34.4	59	31.4	160	215.0	69	41.9	93	76.2	67	40.2	100	87.6	110	107.3	85	63.5	54	26.9	36	14.5	37	15.1
62	34.4	59	31.9	158	210.6	68	40.7	91	72.9	71	44.2	97	83.1	108	104.2	81	57.7	51	24.9	36	14.2	37	14.8
62	34.4	60	32.9	155	205.3	69	41.9	88	67.3	74	47.8	94	77.9	109	106.3	81	57.0	49	22.9	36	14.2	37	14.8
62	34.4	85	62.8	165	225.7	119	126.7	86	64.3	76	50.3	92	73.7	102	92.3	80	55.6	48	22.1	36	14.2	37	14.8
63	35.4	90	71.3	188	276.3	104	96.2	84	61.3	76	50.3	90	70.5	94	77.9	80	55.6	45	20.3	36	14.2	37	14.8
63	35.4	178	253.7	156	206.3	98	84.0	82	59.1	76	50.3	92	73.7	86	65.0	80	55.6	45	19.9	36	14.2	37	14.8
63	35.4	150	194.5	139	169.7	97	83.1	80	55.6	75	49.1	92	73.7	90	71.3	80	55.6	45	19.9	36	14.2	37	14.8
60	32.4	133	156.8	125	140.7	97	82.2	79	54.3	75	49.1	93	75.4	122	133.1	78	52.9	45	19.9	35	13.7	37	14.8
57	30.0	167	230.0	119	126.7	108	103.2	79	54.3	75	49.1	93	76.2	158	211.7	78	52.9	45	19.9	34	13.1	37	14.8
55	27.8	175	247.3	113	113.7	125	139.6	78	52.9	74	47.8	95	78.8	153	201.0	76	51.0	44	19.2	*********		36	14.5
55	27.8	139	169.7	104	96.2	119	126.7	78	52.9	74	47.8	98	84.9	133	156.8	75	49.7	44	19.2	*********		38	15.7
*********		117	123.4	*********		109	105.2	76	50.3	*********		101	89.5	*********		75	49.1	44	19.2	*********		102	91.4

	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.	ENE.	FEB.	MAR.
QSUM	853.1	2133.3	4630.7	2243.6	2501.6	1302.2	2209.1	3201.6	2890.2	992.0	480.0	515.7
QMED	28.4	68.8	154.4	72.4	80.7	43.4	71.3	106.7	93.2	32.0	17.1	16.6
QMAX	44.2	253.7	437.8	139.6	145.0	50.3	96.2	211.7	148.2	47.8	24.5	91.4
QMAXINT	45.4	301.1	484.1	150.4	150.4	50.3	97.2	212.8	150.4	47.8	25.3	95.2
QMIN	11.1	23.7	72.9	40.7	50.3	35.4	47.8	65.0	49.1	19.2	13.1	12.6
QMININT	11.1	23.7	72.1	40.7	50.3	35.4	47.8	64.3	49.1	19.2	13.1	12.6
VOLUMEN	73.705	184.315	400.090	193.850	216.142	112.511	190.862	276.616	249.716	85.710	41.472	44.560
VOLACUM	73.705	258.020	658.110	851.960	1068.102	1180.612	1371.474	1648.091	1897.806	1983.516	2024.988	2069.548

CAUDAL MEDIO ANUAL 65.425

BALANCE HIDROLOGICO

RIO AGRIO
LUGAR BAJADA DEL AGRIO
PERIODO 1966/1967

ABR.		MAY.		JUN.		JUL.		AGO.		SEP.		OCT.		NOV.		DIC.		ENE.		FEB.		MAR.	
H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q
84	62.0	50	23.7	86	64.3	71	44.8	72	45.4	76	51.0	75	49.1	98	84.0	86	64.3	79	55.0	58	30.5	40	16.6
63	35.4	50	23.7	83	60.6	74	48.4	86	65.0	73	47.2	74	47.8	105	98.2	85	63.5	80	55.6	56	29.1	40	16.6
64	36.9	50	23.7	81	57.0	79	52.9	78	53.6	69	42.4	73	46.6	102	91.4	84	61.3	76	50.3	56	28.7	40	16.6
131	152.5	49	23.3	75	49.7	78	52.9	75	49.7	67	39.6	72	45.4	104	96.2	82	59.1	74	47.8	55	27.8	40	16.9
115	118.0	48	22.1	74	47.8	80	56.3	75	49.1	66	38.5	71	44.2	108	104.2	81	57.7	72	45.4	54	26.9	42	17.9
94	77.0	48	22.1	74	47.8	91	72.1	74	47.8	64	36.9	72	45.4	110	108.4	81	57.7	71	44.2	52	25.3	42	17.9
75	49.1	47	21.4	74	47.8	106	100.1	74	47.8	64	36.4	74	47.8	111	110.5	83	59.8	70	43.0	51	24.5	41	17.6
68	40.7	46	20.7	75	49.1	124	137.4	72	45.4	64	36.4	77	51.6	113	114.8	94	77.0	71	44.2	50	24.1	41	17.3
60	32.4	45	19.9	75	49.1	141	174.0	72	45.4	64	36.4	80	56.3	113	114.8	105	97.2	70	43.6	51	24.5	41	17.3
52	25.3	45	19.9	75	49.1	127	143.9	70	43.0	63	35.9	85	62.8	109	106.3	111	110.5	70	43.0	55	27.8	40	16.6
49	22.9	45	19.9	74	47.8	126	142.8	70	43.0	63	35.9	85	62.8	105	97.2	123	136.4	70	43.0	61	33.4	40	16.6
46	20.7	44	19.2	74	47.8	131	153.6	68	40.7	63	35.4	84	61.3	103	94.2	125	140.7	69	41.9	65	37.5	39	16.0
45	19.9	44	19.6	74	47.8	122	134.2	68	40.7	62	34.4	81	57.7	102	91.4	122	133.1	69	41.9	60	32.4	39	16.0
44	19.2	45	19.9	75	49.1	110	107.3	66	38.5	62	34.4	83	55.6	100	87.6	120	128.8	68	40.7	57	30.0	38	15.4
42	17.9	44	19.2	75	49.1	100	87.6	64	36.4	62	34.4	78	53.6	98	84.0	115	119.1	67	39.6	53	26.1	38	15.4
41	17.3	44	19.2	75	49.1	95	78.8	62	34.4	62	34.4	79	55.0	96	80.5	112	112.7	67	40.2	49	23.3	38	15.4
39	16.0	45	20.3	75	49.1	94	77.9	61	33.4	61	33.9	83	59.8	95	79.6	105	98.2	69	42.4	48	22.5	39	16.0
40	15.6	46	20.7	76	50.3	94	77.0	60	32.4	61	33.4	84	62.0	95	79.6	103	94.2	71	44.8	46	20.7	38	15.4
40	16.6	46	20.7	76	50.3	90	70.5	60	32.4	60	32.4	90	70.5	103	93.3	98	84.0	74	48.4	44	19.2	37	14.8
40	16.6	53	35.4	79	54.3	88	68.1	60	32.4	60	32.4	89	68.9	99	85.8	95	78.8	79	55.0	43	18.9	37	14.8
43	18.9	84	62.0	81	57.0	85	63.5	60	32.4	60	32.4	88	68.1	98	84.0	90	71.3	75	49.1	42	18.2	37	14.8
50	32.4	79	55.3	86	64.3	83	60.6	61	33.4	61	33.4	88	67.3	95	79.6	88	67.3	72	45.4	42	17.9	37	14.8
58	30.5	78	52.9	87	65.8	80	55.6	60	32.9	62	34.4	88	68.1	94	77.0	85	63.5	71	44.8	42	17.9	37	14.8
56	28.7	109	105.2	84	61.3	78	52.9	61	33.9	62	34.4	103	93.3	92	74.5	85	62.8	70	43.0	42	17.9	37	14.8
54	26.9	123	136.4	79	54.3	76	50.3	62	34.4	62	34.4	121	131.0	91	72.1	86	65.0	69	41.9	42	17.9	37	14.8
54	26.9	112	112.7	77	51.6	76	50.3	62	34.4	63	35.4	109	105.2	90	71.3	89	68.9	68	40.7	42	17.9	37	14.8
50	23.7	101	89.5	76	50.3	74	47.8	61	33.9	63	35.9	103	93.3	91	72.1	88	67.3	67	40.2	41	17.3	37	14.8
49	22.9	93	75.4	74	47.8	73	47.2	61	33.9	68	40.7	99	86.7	90	70.5	86	64.3	67	39.6	41	17.3	37	14.8
49	22.9	88	67.3	71	44.8	71	44.8	65	37.5	73	47.2	94	77.9	89	69.7	82	58.4	66	38.5	*********		37	14.8
50	23.7	87	65.8	70	43.0	70	43.6	71	44.2	75	49.7	90	71.3	89	69.7	78	53.6	63	35.4	*********		37	14.8
*********		88	67.3	*********		70	43.0	82	58.4	*********		93	76.2	*********		78	53.6	60	32.4	*********		37	14.8

	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.	ENE.	FEB.	MAR.
QSUM	1070.6	1324.1	1556.9	2440.5	1265.5	1119.4	2042.5	2642.4	2530.1	1360.8	675.3	490.1
QMED	35.7	42.7	51.9	78.7	40.9	37.3	65.9	88.1	81.6	43.9	24.1	15.8
QMAX	152.5	136.4	65.8	174.0	65.0	51.0	131.0	114.8	140.7	55.6	37.5	17.9
QMAXINST	154.7	146.0	67.3	176.2	67.3	51.6	139.6	118.0	150.4	55.6	39.6	17.9
QMIN	16.0	19.2	43.0	43.0	32.4	32.4	44.2	69.7	53.6	32.4	17.3	14.8
QMININST	15.4	19.2	43.0	43.0	32.4	32.4	44.2	68.9	52.9	32.4	17.3	14.8
VOLUMEN	92.502	114.399	134.518	210.859	109.341	96.713	176.469	228.305	218.600	117.570	58.350	42.345
VOLACUM	92.502	206.901	341.419	552.278	661.618	758.331	934.800	1163.104	1381.704	1499.274	1557.624	1599.968

CAUDAL MEDIO ANUAL 50.735

BALANCE HIDROLOGICO

RIO AGRIO
LUGAR BAJADA DEL AGRIO
PERIODO 1967/1968

ABR.		MAY.		JUN.		JUL.		AGO.		SEP.		OCT.		NOV.		DIC.		ENE.		FEB.		MAR.	
H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q
38	15.4	37	14.8	56	28.7	46	20.7	50	23.7	61	33.9	70	43.0	92	73.7	84	61.3	50	23.7	31	11.6	32	12.1
38	15.4	37	14.8	54	26.9	46	20.7	49	22.9	61	33.4	73	47.2	92	73.7	86	64.3	50	23.7	31	11.6	32	12.1
38	15.4	36	14.2	53	26.1	46	20.7	49	22.9	60	32.4	77	52.3	93	75.4	82	58.4	48	22.1	31	11.6	32	12.3
38	15.4	36	14.2	52	25.3	46	20.7	49	22.9	59	31.4	76	50.3	93	76.2	82	58.4	47	21.4	31	11.6	35	14.0
38	15.4	36	14.2	52	25.3	46	20.7	49	22.9	58	30.5	74	47.8	96	78.8	81	57.0	47	21.4	31	11.6	35	13.7
38	15.4	36	14.2	51	24.5	46	20.7	49	22.9	57	29.6	90	70.5	98	84.9	80	55.6	46	21.0	32	12.3	33	12.9
37	14.8	36	14.2	50	23.7	46	20.7	49	22.9	57	29.6	107	102.2	105	97.2	78	52.9	46	20.7	34	13.4	33	12.6
36	14.2	36	14.2	50	23.7	46	20.7	49	22.9	58	30.5	106	99.1	100	87.6	76	50.3	45	19.9	40	16.9	**********	
36	14.2	36	14.2	48	22.5	45	19.9	49	22.9	60	32.9	104	95.2	100	87.6	76	50.3	43	18.9	44	19.6	**********	
36	14.2	37	15.1	47	21.4	45	19.9	49	22.9	62	34.4	101	89.5	99	85.8	75	49.1	42	17.9	43	18.6	**********	
36	14.2	43	18.9	45	19.9	45	19.9	**********		62	34.4	96	80.5	97	83.1	73	46.6	40	16.9	40	16.9	**********	
37	15.1	41	17.6	44	19.2	45	19.9	**********		61	33.4	90	70.5	94	77.9	71	44.2	40	16.6	38	15.4	**********	
36	14.2	40	16.6	43	18.6	45	19.9	**********		61	33.4	111	110.5	92	73.7	70	43.0	39	16.0	37	14.8	**********	
36	14.2	40	16.6	44	19.6	44	19.2	**********		62	34.4	105	98.2	90	70.5	67	39.6	38	15.7	37	14.8	**********	
36	14.2	40	16.6	48	22.1	44	19.2	**********		68	41.3	102	91.4	88	67.3	65	37.5	37	14.8	37	14.8	**********	
35	13.7	40	16.6	48	22.1	44	19.2	**********		81	57.0	99	86.7	88	67.3	64	36.4	36	14.2	37	14.8	31	11.6
35	13.7	40	16.9	48	22.1	44	19.2	**********		79	55.0	96	81.4	88	67.3	62	34.4	36	14.2	37	14.8	31	11.6
35	13.7	42	18.2	47	21.4	44	19.2	**********		75	49.7	94	77.9	88	67.3	60	32.4	36	14.2	36	14.2	30	11.1
35	13.7	44	19.6	47	21.4	44	19.6	**********		72	45.4	92	73.7	89	69.7	60	32.4	35	13.7	36	14.2	30	11.1
35	13.7	41	17.6	47	21.4	45	19.9	66	38.5	70	43.0	87	66.5	89	68.9	59	31.9	35	13.7	35	14.0	30	11.3
35	13.7	40	16.6	47	21.4	45	19.9	73	46.6	70	43.0	84	61.3	89	68.9	59	31.4	35	13.7	35	13.7	32	12.1
35	13.7	41	17.3	47	21.4	45	19.9	69	41.9	68	40.7	82	58.4	89	68.9	58	31.0	35	13.7	35	13.7	31	11.6
36	14.2	54	26.9	47	21.4	53	26.1	63	35.9	66	38.5	84	61.3	88	67.3	58	30.5	34	13.1	35	13.7	31	11.8
37	14.8	56	29.1	46	20.7	53	26.5	62	34.4	65	37.5	90	71.3	88	67.3	58	30.5	34	13.1	35	13.7	32	12.1
38	15.4	56	28.7	46	20.7	52	25.3	62	34.4	64	36.4	94	77.0	88	67.3	58	30.5	34	13.1	34	13.1	33	12.6
38	15.4	57	29.6	46	20.7	52	25.3	61	33.4	64	36.4	101	89.5	88	67.3	58	30.5	32	12.1	34	13.1	33	12.6
38	15.4	57	29.6	46	20.7	51	24.5	60	32.4	64	36.4	102	91.4	88	67.3	58	30.5	32	12.1	34	13.1	33	12.6
37	14.8	56	28.7	46	20.7	50	24.1	60	32.4	65	37.5	98	84.9	88	67.3	58	30.5	32	12.1	34	13.1	32	12.1
37	14.8	56	28.7	46	20.7	50	23.7	59	31.4	65	37.5	96	80.5	88	67.3	56	28.7	31	11.6	33	12.6	32	12.1
37	14.8	57	29.6	46	20.7	50	23.7	58	30.5	67	39.6	94	77.0	86	64.3	54	26.9	31	11.6	**********		32	12.1
**********		57	29.6	**********		50	23.7	59	31.4	**********		94	77.0	**********		52	25.3	31	11.6	**********		32	12.1

	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.	ENE.	FEB.	MAR.
QSUM	637.5	614.1	664.5	663.2	********	1128.9	2364.0	2207.2	1262.5	498.6	407.5	********
QMED	14.6	19.8	22.1	21.4	********	37.6	76.3	73.6	40.7	16.1	14.1	********
QMAX	15.4	29.6	28.7	26.5	********	57.0	110.5	97.2	64.3	23.7	19.6	********
QMAXINT	15.4	30.5	28.7	28.7	********	57.0	119.0	97.2	64.3	23.7	19.9	********
QMIN	13.7	14.2	18.6	19.2	********	29.6	43.0	64.3	25.3	11.6	11.6	********
QMININT	13.7	14.2	18.6	19.2	********	29.6	43.0	64.3	25.3	11.6	11.6	********
VOLUMEN	37.799	53.059	57.412	57.301	********	97.535	204.249	190.698	109.077	43.080	35.212	********
VOLACUM	37.799	90.857	148.268	205.569	********	********	********	********	********	********	********	********

CAUDAL MEDIO ANUAL ********

BALANCE HIDROLOGICO

RIO AGRIO
LUGAR BAJADA DEL AGRIO
PERIODO 1968/1969

ABR.		MAY.		JUN.		JUL.		AGO.		SEP.		OCT.		NOV.		DIC.		ENE.		FEB.		MAR.	
H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q
33	12.6	33	12.6	35	13.7	41	17.3	39	16.0	44	19.6	56	28.7	45	19.9	44	19.2	41	17.3	22	7.7	20	6.9
32	12.1	34	13.1	34	13.1	41	17.3	39	16.0	42	18.2	56	28.7	44	19.2	43	18.6	40	16.6	22	7.7	20	6.9
32	12.1	34	13.1	34	13.1	42	17.9	39	16.0	42	17.9	54	27.4	44	19.2	43	18.6	40	16.6	21	7.3	21	7.3
32	12.1	34	13.1	34	13.1	42	17.9	39	16.0	40	16.6	54	26.9	44	19.2	43	18.6	40	16.6	21	7.3	22	7.9
31	11.6	34	13.1	34	13.1	41	17.6	38	15.4	41	17.3	53	26.1	44	19.2	44	19.2	38	15.4	20	6.9	22	7.7
31	11.6	34	13.1	34	13.1	42	18.2	38	15.4	42	17.9	52	25.3	44	19.2	44	19.2	38	15.4	20	6.9	22	7.7
31	11.6	35	13.7	34	13.1	46	20.7	38	15.4	48	22.5	51	24.5	44	19.6	44	19.2	38	15.4	20	6.9	22	7.7
30	11.1	36	14.5	34	13.1	44	19.2	38	15.4	53	26.1	50	23.7	46	20.7	44	19.2	38	15.4	20	6.9	22	7.7
30	11.1	40	16.6	35	13.7	43	18.9	38	15.4	52	25.3	50	23.7	46	21.0	44	19.2	38	15.4	20	6.9	22	7.7
30	11.1	43	19.9	39	16.0	42	18.2	38	15.4	50	23.7	49	22.9	50	23.7	47	21.4	37	14.8	20	6.9	22	7.7
30	11.1	46	20.7	42	17.9	42	17.9	38	15.4	50	23.7	49	22.9	52	25.3	54	27.4	36	14.2	20	6.9	22	7.7
31	11.6	44	19.2	42	17.9	42	17.9	38	15.4	49	22.9	48	22.1	52	25.3	57	29.6	36	14.2	20	6.9	22	7.7
31	11.6	44	19.2	41	17.3	41	17.3	38	15.4	48	22.1	48	22.1	51	24.5	56	29.1	35	13.7	20	6.9	22	7.7
32	12.1	44	19.2	41	17.3	41	17.3	38	15.7	48	22.1	48	22.1	51	24.5	55	27.8	35	13.7	20	6.9	22	7.7
32	12.1	42	17.9	41	17.3	40	16.6	39	16.0	48	22.1	48	22.5	50	23.7	57	30.0	35	13.7	22	7.7	22	7.7
32	12.1	40	16.6	40	16.6	40	16.6	39	16.0	48	22.1	46	21.0	50	23.7	55	27.8	34	13.1	21	7.5	22	7.7
32	12.1	38	15.4	40	16.6	40	16.6	40	16.6	48	22.1	46	20.7	50	23.7	51	24.9	32	12.1	20	7.1	23	8.1
33	12.6	37	14.9	40	16.6	40	16.6	50	24.1	47	21.4	46	20.7	50	23.7	50	23.7	32	12.1	20	6.9	24	8.5
32	12.3	36	14.2	40	16.6	40	16.6	50	23.7	47	21.4	46	20.7	50	23.7	48	22.1	30	11.1	20	6.9	24	8.5
32	12.1	36	14.2	40	16.6	40	16.6	49	23.3	46	20.7	46	20.7	50	24.1	46	21.0	30	11.1	20	6.9	24	8.5
32	12.3	36	14.2	40	16.6	40	16.6	49	22.9	46	20.7	45	19.9	52	25.3	45	20.3	30	11.1	20	6.9	23	8.1
33	12.6	36	14.2	40	16.6	40	16.6	48	22.5	46	21.0	45	19.9	52	25.3	43	18.6	28	10.2	20	6.9	22	7.7
32	12.3	36	14.2	40	16.6	40	16.6	48	22.1	54	26.9	46	20.7	50	23.7	40	16.6	28	10.2	20	6.9	22	7.7
32	12.3	35	14.0	40	16.6	40	16.6	48	22.1	57	30.0	47	21.7	50	23.7	39	16.0	26	9.3	20	6.9	22	7.7
33	12.6	36	14.2	41	17.3	40	16.6	46	20.7	61	33.9	50	23.7	49	23.3	38	15.4	26	9.3	19	6.6	22	7.7
33	12.6	36	14.2	41	17.3	40	16.6	46	20.7	62	34.4	50	23.7	48	22.1	38	15.4	25	9.1	19	6.6	22	7.7
33	12.6	36	14.2	41	17.3	40	16.6	46	20.7	61	33.9	49	22.5	46	20.7	40	16.6	24	8.7	19	6.6	22	7.7
33	12.6	36	14.2	41	17.3	40	16.6	********		60	32.4	48	22.1	45	19.9	41	17.3	24	8.5	19	6.6	22	7.7
33	12.6	35	13.7	41	17.3	40	16.6	********		58	30.5	48	22.1	44	19.2	42	17.9	23	8.1	********		22	7.7
33	12.6	35	13.7	41	17.3	40	16.6	********		58	30.5	46	20.7	44	19.2	42	17.9	22	7.7	********		23	8.1
********		35	13.7	********		40	16.6	********		********		46	20.7	********		42	17.9	22	7.7	********		24	8.5

	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.	ENE.	FEB.	MAR.
QSUM	362.0	468.3	476.0	536.0	********	719.3	710.8	665.2	645.8	387.0	196.6	240.6
QMED	12.1	15.1	15.9	17.3	********	24.0	22.9	22.2	20.8	12.5	7.0	7.8
QMAX	12.6	20.7	17.9	20.7	********	34.4	28.7	25.3	30.0	17.3	7.7	8.5
QMAXINST	12.6	20.7	17.9	20.7	********	34.4	28.7	25.3	30.5	17.3	7.7	8.5
QMIN	11.1	12.6	13.1	16.6	********	16.6	19.9	19.2	15.4	7.7	6.6	6.9
QMINST	11.1	12.6	13.1	16.6	********	16.6	19.9	19.2	15.4	7.7	6.6	6.9
VOLUMEN	31.278	40.463	41.126	46.310	********	62.193	61.411	57.477	55.800	33.439	16.989	20.784
VOLACUM	31.278	71.742	112.868	159.178	********	********	********	********	********	********	********	********

CAUDAL MEDIO ANUAL ********

BALANCE HIDROLOGICO

RIO AGRIO
LUGAR BAJADA DEL AGRIO
PERIODO 1969/1970

ABR.		MAY.		JUN.		JUL.		AGO.		SEP.		OCT.		NOV.		DIC.		ENE.		FEB.		MAR.	
H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q
24	9.5	59	31.4	73	46.6	67	40.2	81	57.0	68	40.7	73	47.2	77	52.3	95	79.6	66	38.5	34	13.4	26	9.5
24	8.5	51	24.9	68	41.3	67	39.6	80	55.6	71	44.2	74	48.4	80	56.3	97	82.2	67	39.6	34	13.1	25	9.1
24	8.5	47	21.7	65	37.5	66	38.5	79	54.3	78	52.9	76	51.0	84	61.3	102	91.4	69	42.4	33	12.9	25	8.9
24	8.5	45	20.3	62	34.4	71	44.8	89	68.9	82	58.4	77	52.3	93	75.4	100	88.6	73	47.2	33	12.6	24	8.5
24	8.5	45	20.3	60	32.4	69	41.9	79	55.0	80	56.3	79	55.0	91	72.1	101	89.5	71	44.8	34	13.1	24	8.5
24	8.5	45	20.3	63	35.4	63	35.4	74	47.8	75	49.1	75	49.7	90	71.3	100	87.6	70	43.0	34	13.1	23	8.3
24	8.5	45	20.3	112	112.7	62	34.4	76	51.0	72	45.4	74	47.8	86	65.0	104	96.2	63	35.4	32	12.3	23	8.1
24	8.5	45	20.3	120	128.8	60	32.9	125	140.7	70	43.6	71	44.2	84	62.0	107	101.2	60	32.9	30	11.3	23	8.1
24	8.5	46	20.7	144	180.5	59	31.4	108	104.2	69	42.4	68	41.3	83	60.6	102	92.3	56	28.7	30	11.1	23	8.3
22	7.7	46	21.0	215	333.4	57	30.0	96	80.5	68	41.3	67	40.2	87	66.5	103	93.3	55	27.8	29	10.9	26	9.3
23	8.1	50	23.7	166	229.0	57	30.0	89	68.9	68	40.7	70	43.6	89	69.7	98	84.9	55	28.2	28	10.2	26	9.5
24	8.5	55	27.8	135	162.2	57	29.6	89	69.7	70	43.6	81	57.0	94	77.9	92	73.7	53	26.5	28	10.2	26	9.3
24	8.5	54	26.9	119	126.7	56	29.1	101	90.4	70	43.6	77	52.3	100	87.6	88	67.3	53	26.5	28	10.2	25	8.9
25	9.1	55	27.3	104	96.2	56	28.7	105	98.2	73	46.6	73	47.2	109	106.3	86	65.0	50	24.1	28	10.2	24	8.7
27	9.9	56	28.7	101	89.5	56	28.7	98	84.9	75	49.7	71	44.8	107	102.2	87	65.8	48	22.1	28	10.2	24	8.5
29	10.9	55	27.8	95	79.6	55	28.2	122	134.2	77	51.6	69	42.4	105	97.2	89	68.9	46	21.0	28	10.4	28	10.2
32	12.1	54	26.9	88	68.1	56	28.7	105	97.2	78	53.6	69	42.4	102	92.3	89	69.7	46	20.7	29	10.6	28	10.4
36	14.2	63	35.4	85	62.8	60	32.4	102	92.3	78	52.9	71	44.2	101	90.4	85	63.5	46	20.7	28	10.2	27	9.9
34	13.1	80	56.3	81	57.0	57	30.0	96	80.5	75	49.7	73	46.6	100	88.6	81	57.0	45	20.3	27	9.9	26	9.3
32	12.1	79	54.3	77	52.3	60	32.9	94	77.0	73	47.2	81	57.7	101	89.5	78	52.9	43	18.9	26	9.3	25	8.9
31	11.8	70	43.0	75	49.7	112	111.6	87	65.8	77	51.6	84	61.3	103	94.2	77	52.3	42	18.2	26	9.3	24	8.5
30	11.1	63	35.4	82	59.1	102	91.4	82	59.1	94	77.9	81	57.7	111	109.4	76	50.3	42	18.2	25	9.1	23	8.1
29	10.6	59	31.4	92	73.7	88	67.3	79	54.3	153	199.9	83	59.8	119	125.6	73	47.2	41	17.6	25	8.9	23	8.1
29	10.6	56	29.1	91	72.9	85	63.5	77	51.6	97	83.1	88	57.3	111	109.4	72	45.4	40	16.6	24	8.7	24	8.5
29	10.6	54	27.4	89	68.9	94	77.0	75	49.1	90	71.3	98	84.9	105	97.2	71	44.2	39	16.3	24	8.5	24	8.5
28	10.2	54	26.9	83	59.8	93	76.2	73	47.2	85	62.8	101	89.5	103	93.3	70	43.6	38	15.7	24	8.7	25	8.9
29	10.6	68	40.7	79	55.0	94	77.9	71	44.8	81	57.0	93	75.4	102	92.3	71	44.8	38	15.4	29	10.9	25	8.9
41	17.6	71	44.2	76	51.0	95	78.8	70	43.0	79	55.0	83	60.6	105	97.2	70	43.0	54	26.9	29	10.6	23	8.1
52	25.3	74	48.4	73	46.6	96	80.5	70	43.0	77	52.3	81	57.0	102	92.3	68	40.7	37	15.1	*********		22	7.9
54	26.9	87	66.5	69	42.4	92	73.7	69	42.4	76	50.3	75	50.3	97	82.2	69	41.9	35	14.0	*********		23	8.1
*********		84	62.0	*********		82	58.4	68	40.7	*********		75	51.0	*********		67	40.2	35	13.7	*********		23	8.1

	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.	ENE.	FEB.	MAR.
QSUM	335.6	1012.1	2585.2	1523.8	2149.2	1714.7	1670.0	2537.6	2064.1	797.0	299.8	271.0
QMED	11.2	32.6	86.2	49.2	69.3	57.2	53.9	84.6	66.6	25.7	10.7	8.7
QMAX	26.9	66.5	333.4	111.6	140.7	199.9	89.5	125.6	101.2	47.2	13.4	10.4
QMAXINT	27.8	68.9	344.2	146.0	146.0	309.7	91.4	128.8	105.2	49.1	13.7	10.6
QMIN	7.7	20.3	32.4	28.2	40.7	40.7	40.2	52.3	40.2	13.7	8.5	7.9
QMININT	7.7	19.9	32.4	26.1	40.7	39.6	37.5	51.6	39.6	13.7	8.5	7.7
VOLUMEN	28.999	87.441	223.362	131.657	185.689	148.151	144.288	219.252	178.337	68.865	25.898	23.412
VOLACUM	28.999	116.440	339.802	471.460	657.148	805.299	949.587	1168.839	1347.176	1416.041	1441.939	1465.351

CAUDAL MEDIO ANUAL 46.466

BALANCE HIDROLOGICO

RIO AGRIO
LUGAR BAJADA DEL AGRIO
PERIODO 1970/1971

ABR.		MAY.		JUN.		JUL.		AGO.		SEP.		OCT.		NOV.		DIC.		ENE.		FEB.		MAR.	
H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q
22	13.0	30	18.6	49	36.6	57	45.2	62	52.0	50	37.7	52	52.0	81	78.5	72	65.7	65	55.9	35	23.1	26	15.7
22	13.3	29	17.9	47	34.0	57	45.2	68	59.3	50	37.2	61	50.1	75	69.3	71	64.2	64	54.0	34	21.8	28	17.1
23	13.6	31	19.8	45	32.4	62	51.4	66	56.6	51	38.8	61	50.7	79	76.2	72	64.9	62	51.4	34	21.8	34	22.2
22	13.0	31	19.4	45	31.9	60	49.5	62	51.4	53	41.1	61	50.7	82	80.9	74	67.8	61	50.1	36	23.9	30	18.6
22	13.3	33	21.4	41	28.5	56	44.6	59	48.2	54	41.6	62	51.4	88	90.0	70	62.1	58	47.0	51	38.8	29	17.9
22	13.0	32	20.2	39	26.2	56	44.0	58	47.0	54	41.6	63	52.7	92	97.8	69	60.7	57	45.2	59	47.6	27	16.4
22	13.0	34	22.2	41	28.5	55	42.8	54	41.6	54	42.2	63	53.3	93	98.6	71	63.5	54	42.2	46	33.0	24	14.6
22	13.0	37	24.4	40	27.6	53	41.1	55	43.4	55	43.4	64	54.0	94	101.3	73	67.1	52	39.4	51	38.3	25	15.0
22	13.0	39	26.2	41	28.0	53	40.5	54	42.2	57	45.8	61	50.1	99	110.5	76	70.8	53	40.5	48	35.0	25	15.0
22	13.0	44	30.9	50	37.7	51	38.3	53	41.1	54	41.6	59	48.2	97	105.9	74	68.6	58	46.4	43	30.4	26	15.7
23	13.6	35	22.7	54	41.6	49	36.1	52	39.9	60	49.5	60	49.5	91	96.0	75	70.1	59	47.6	39	26.6	24	14.3
26	15.7	36	23.9	57	45.8	49	36.6	55	42.8	62	51.4	61	50.7	86	86.6	70	62.1	56	44.6	37	24.4	23	13.6
34	22.2	35	23.1	51	38.3	50	37.2	54	41.6	61	50.1	62	51.4	85	85.8	73	66.4	52	39.4	39	26.2	22	13.3
56	44.6	35	23.1	49	36.1	53	40.5	51	38.3	59	47.6	65	55.9	87	88.3	79	76.2	52	39.4	37	24.8	23	13.6
49	35.0	35	22.7	49	36.1	64	54.6	54	41.6	60	48.8	69	61.4	87	88.3	85	85.0	49	36.6	35	23.1	24	14.3
40	27.6	35	22.7	81	78.5	64	54.0	63	53.3	64	54.6	74	68.6	81	79.3	88	90.0	47	34.5	35	22.7	24	14.3
35	22.7	34	21.8	107	126.0	59	47.6	59	47.6	56	56.6	74	68.6	78	73.9	89	91.7	46	33.5	35	22.7	23	13.6
32	20.6	34	21.9	90	94.3	57	45.8	62	52.0	64	54.0	69	61.4	75	69.3	85	85.0	50	37.7	32	20.6	22	13.3
33	21.0	34	21.8	80	77.0	53	40.5	64	54.6	64	54.6	65	55.9	75	69.3	78	73.9	48	35.6	30	19.0	23	13.6
31	19.4	33	21.0	71	63.5	53	40.5	61	50.1	61	50.1	76	71.6	76	71.6	73	66.4	45	31.9	29	17.9	23	13.6
30	19.6	32	20.2	69	60.7	53	40.5	61	50.1	58	47.0	83	81.7	77	72.3	74	67.8	48	35.6	29	17.9	23	13.6
29	17.9	32	20.2	65	55.3	54	41.6	60	48.8	61	50.1	87	88.3	82	80.9	73	66.4	48	35.6	28	17.5	22	13.0
28	17.5	32	20.2	61	50.7	55	43.4	55	42.8	58	47.0	96	104.9	80	77.0	74	67.8	45	32.4	23	13.9	22	13.0
28	17.1	32	20.2	59	48.2	57	45.2	54	42.2	57	45.8	97	106.8	79	75.4	78	74.6	46	33.5	27	16.4	22	13.0
27	16.7	32	20.2	57	45.8	57	45.2	53	40.5	59	47.6	99	109.6	79	73.9	87	88.3	44	31.4	24	14.6	21	12.3
40	27.1	33	21.4	59	47.6	58	46.4	53	40.5	61	50.7	92	96.9	76	70.8	102	116.2	40	27.1	25	15.3	21	12.3
39	26.2	36	23.9	69	60.7	56	44.0	52	39.4	62	52.0	90	93.4	71	64.2	93	98.6	38	25.7	25	15.3	21	12.3
31	19.4	65	55.3	63	52.7	57	45.2	51	38.3	61	50.7	91	95.1	73	67.1	78	74.6	37	24.4	25	15.3	21	12.3
31	19.4	59	48.2	62	51.4	65	55.3	50	37.7	61	50.1	89	92.5	71	63.5	71	63.5	37	24.4	*********		20	11.7
31	19.4	60	49.5	57	45.2	64	54.0	50	37.7	63	52.7	90	94.3	69	61.4	72	64.9	36	23.9	*********		23	13.6
*********		55	42.8	*********		58	46.4	50	37.7	*********		85	86.0	*********		68	59.3	36	23.5	*********		23	13.6

	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.	ENE.	FEB.	MAR.
QSUM	572.5	787.5	1466.8	1382.8	1400.6	1422.0	2156.5	2423.9	2264.3	1170.3	667.8	446.4
QMED	19.1	25.4	48.9	44.6	45.2	47.4	69.6	80.8	73.0	37.8	23.9	14.4
QMAX	44.6	55.3	126.0	55.3	59.3	56.6	109.6	110.5	116.2	55.9	47.6	22.2
QMAXINT	52.7	60.7	137.3	60.7	59.3	58.0	109.6	111.4	119.1	56.6	48.3	26.2
QMIN	13.0	17.9	26.2	36.1	37.7	37.2	48.2	61.4	59.3	23.5	13.9	11.7
QMININT	13.0	17.1	23.5	36.1	37.2	37.2	46.4	60.7	59.3	23.5	11.7	11.7
VOLUMEN	49.465	68.039	126.733	119.473	121.009	122.864	186.325	209.421	195.636	101.112	57.702	38.569
VOLACUM	49.465	117.504	244.237	363.710	484.719	607.583	793.907	1003.328	1198.964	1300.075	1357.777	1396.346

CAUDAL MEDIO ANUAL 44.278

BALANCE HIDROLOGICO

RIO AGRIO
LUGAR BAJADA DEL AGRIO
PERIODO 1971/1972

ABR.		MAY.		JUN.		JUL.		AGO.		SEP.		OCT.		NOV.		DIC.		ENE.		FEB.		MAR.	
H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q
20	11.7	28	17.1	69	61.4	65	55.9	87	89.1	70	62.1	82	80.1	107	126.0	74	68.6	60	49.5	55	42.8	18	10.5
22	13.0	28	17.1	70	62.8	69	60.7	107	125.0	79	75.4	82	80.1	106	124.0	79	75.4	58	46.4	48	35.0	18	10.5
21	12.3	27	16.4	70	62.1	66	57.3	142	202.5	84	83.3	78	73.9	100	111.4	82	80.9	54	42.2	41	28.5	18	10.5
21	12.3	27	16.4	66	56.6	61	50.7	107	125.0	78	73.9	73	66.4	97	105.9	75	69.3	51	38.3	30	18.6	18	10.5
20	11.7	27	16.4	69	53.3	64	54.6	103	117.2	75	59.3	70	52.1	97	106.8	76	71.6	50	37.7	33	21.0	18	10.5
23	13.6	28	17.1	61	50.7	66	57.3	102	115.2	73	66.4	67	58.6	93	99.5	69	60.7	49	36.1	30	19.0	17	10.0
21	12.3	29	17.1	60	48.8	61	50.7	98	107.7	75	70.8	66	57.3	91	96.0	60	48.8	47	34.5	29	18.2	18	10.5
22	13.0	28	17.1	57	45.8	66	56.6	94	101.3	78	73.9	66	56.6	93	98.6	60	48.8	46	33.5	28	17.5	18	10.5
23	13.6	29	17.1	58	46.4	75	69.3	97	105.9	79	76.2	65	55.9	92	97.8	63	52.7	45	31.9	28	17.1	18	10.5
22	13.0	30	18.6	56	44.0	76	71.6	117	146.8	81	78.5	63	53.3	91	95.1	66	57.3	43	30.4	27	16.4	18	10.5
23	13.6	30	18.6	53	40.5	70	62.1	111	133.1	79	75.4	62	51.4	99	110.5	60	48.8	42	29.5	26	15.7	17	10.0
22	13.0	30	18.5	52	39.9	67	58.0	104	120.1	77	72.3	61	50.7	104	119.1	60	48.8	39	26.6	24	14.6	17	10.0
22	13.0	30	18.5	52	39.9	65	55.3	95	103.1	76	70.8	62	51.4	101	113.3	61	50.1	39	26.2	25	15.3	17	10.0
22	13.0	30	18.6	52	39.9	68	59.3	92	99.9	80	77.7	65	55.9	101	113.3	60	49.5	42	29.0	26	15.7	17	10.0
24	14.3	31	19.4	51	38.3	81	78.5	90	94.3	74	68.6	72	64.9	104	119.1	55	43.4	44	30.9	27	16.4	17	10.0
25	15.0	30	18.6	50	37.7	80	77.0	89	92.5	77	72.3	72	65.7	100	111.4	52	39.4	47	34.0	24	14.3	17	10.0
25	15.0	33	21.0	50	37.7	79	76.2	87	88.3	75	70.1	72	65.4	96	104.0	52	39.9	46	33.0	23	13.6	18	10.5
26	15.7	86	86.6	49	36.1	79	76.2	83	81.7	73	67.1	82	80.9	88	90.8	64	54.0	43	30.0	23	13.6	24	14.6
26	16.0	94	100.4	50	37.2	85	85.0	82	80.1	70	62.8	89	91.7	82	80.1	80	77.0	40	27.1	22	13.0	22	13.0
31	19.4	159	241.6	49	36.6	181	292.1	80	77.0	70	62.1	94	100.4	91	78.5	101	113.3	37	24.8	21	12.3	20	11.7
30	18.6	117	146.8	50	37.2	200	335.8	77	72.3	68	60.0	97	105.9	85	85.0	99	109.6	35	22.7	21	12.3	19	11.1
29	17.9	135	136.5	49	36.1	157	238.1	73	67.1	67	58.0	100	112.4	84	84.2	87	88.3	34	22.2	21	12.3	21	12.3
28	17.1	123	159.0	48	35.9	150	220.9	72	64.9	65	55.3	100	112.4	88	90.8	95	102.2	32	20.6	21	12.3	28	17.1
28	17.1	102	115.2	49	36.6	127	168.1	72	64.9	62	51.4	102	115.2	85	85.8	93	98.6	32	20.2	21	12.3	28	17.5
28	17.1	90	93.4	51	38.8	114	139.4	71	64.2	62	51.4	107	126.0	83	81.7	88	90.8	31	19.4	21	12.3	26	15.7
29	17.9	81	78.5	52	39.4	109	130.0	71	64.2	63	53.3	121	154.5	79	75.4	85	85.8	30	18.6	20	11.7	25	15.3
29	17.9	77	72.3	53	41.1	110	132.1	71	63.5	66	56.6	128	170.4	76	70.8	82	80.1	29	17.9	19	11.1	25	15.0
28	17.1	72	65.7	81	78.5	104	119.1	71	64.2	72	64.9	124	161.2	74	68.6	77	73.1	28	17.1	19	11.1	27	16.4
29	17.9	72	64.9	68	59.3	99	109.6	71	64.2	74	67.8	126	166.9	78	73.9	75	70.1	41	28.0	19	11.1	24	14.3
28	17.1	76	70.9	79	75.4	95	102.2	71	64.2	80	77.0	114	140.4	77	72.3	68	59.3	26	15.7	*********		23	13.6
*********		72	64.9	*********		92	96.9	72	64.9	*********		110	131.1	*********		63	52.7	40	27.1	*********		23	13.6

	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.	ENE.	FEB.	MAR.
QSUM	449.9	1850.5	1393.3	3296.5	2922.7	2024.7	2829.0	2889.8	2108.8	900.9	485.3	376.2
QMED	15.0	59.7	46.4	106.3	94.3	67.5	91.3	96.3	68.0	29.1	16.7	12.1
QMAX	19.4	241.6	78.5	335.8	202.5	83.3	170.4	126.0	113.3	49.5	42.8	17.5
QMAXIST	20.2	250.8	88.3	381.7	220.9	86.6	175.0	131.1	115.2	50.1	48.8	18.6
QMIN	11.7	16.4	35.0	50.7	63.5	51.4	50.7	63.6	39.4	15.7	11.1	10.0
QMINIST	11.7	15.4	34.0	48.8	63.5	50.1	50.1	67.8	38.3	15.7	11.1	10.0
VOLUMEN	38.874	159.885	120.381	284.814	252.519	174.930	244.427	249.676	182.204	77.840	41.933	32.501
VOLACUM	38.874	198.760	319.140	603.954	856.473	1031.403	1275.829	1525.505	1707.708	1785.548	1827.481	1859.982

CAUDAL MEDIO ANUAL 58.980

NEUQUEN — AGRIO

RIO NEGRO — BAJADA DEL AGRIO

G62L22010 — RIO NEUQUEN — 1972/1973

ABRIL	MAYO	JUNIO	JULIO	AGOSTO	SETIEMBRE	OCTUBRE	NOVIEMBRE	DICIEMBRE	ENERO	FEBRERO	MARZO
13.0	15.0	400.0	79.0	260.0	107.0	103.0	145.0	133.0	85.0	39.0	26.0
13.0	15.0	290.0	73.0	210.0	102.0	92.0	134.0	133.0	84.0	36.0	26.0
13.0	16.0	210.0	65.0	174.0	102.0	91.0	141.0	125.0	78.0	36.0	25.0
15.0	17.0	247.0	62.0	161.0	97.0	86.0	130.0	123.0	73.0	34.0	25.0
14.0	18.0	280.0	270.0	152.0	97.0	86.0	141.0	120.0	75.0	32.0	27.0
13.0	30.0	247.0	155.0	145.0	100.0	85.0	148.0	118.0	73.0	34.0	28.0
14.0	32.0	335.0	197.0	178.0	107.0	95.0	161.0	126.0	71.0	32.0	29.0
14.0	81.0	295.0	177.0	175.0	109.0	86.0	182.0	130.0	70.0	32.0	26.0
14.0	62.0	175.0	155.0	257.0	111.0	83.0	161.0	120.0	65.0	31.0	26.0
13.0	42.0	140.0	150.0	260.0	117.0	85.0	187.0	115.0	59.0	30.0	27.0
13.0	81.0	129.0	154.0	226.0	220.0	83.0	170.0	112.0	65.0	32.0	27.0
13.0	69.0	112.0	220.0	212.0	190.0	85.0	161.0	115.0	71.0	32.0	27.0
15.0	59.0	105.0	174.0	295.0	170.0	83.0	156.0	128.0	68.0	33.0	25.0
13.0	55.0	120.0	161.0	445.0	181.0	83.0	154.0	126.0	63.0	33.0	28.0
13.0	93.0	155.0	145.0	380.0	181.0	79.0	142.0	126.0	58.0	32.0	29.0
13.0	370.0	270.0	136.0	305.0	171.0	83.0	140.0	126.0	57.0	31.0	28.0
13.0	140.0	280.0	140.0	262.0	148.0	92.0	116.0	130.0	54.0	31.0	27.0
13.0	111.0	300.0	125.0	261.0	155.0	136.0	130.0	113.0	54.0	31.0	29.0
13.0	89.0	350.0	121.0	230.0	140.0	140.0	137.0	115.0	54.0	31.0	26.0
13.0	76.0	168.0	111.0	212.0	121.0	125.0	142.0	135.0	54.0	29.0	26.0
13.0	89.0	390.0	107.0	205.0	121.0	106.0	137.0	152.0	52.0	27.0	25.0
13.0	82.0	335.0	103.0	195.0	120.0	106.0	156.0	133.0	52.0	27.0	24.0
13.0	97.0	247.0	108.0	193.0	121.0	116.0	165.0	115.0	53.0	28.0	25.0
16.0	95.0	183.0	107.0	140.0	120.0	127.0	162.0	112.0	53.0	27.0	24.0
16.0	126.0	210.0	115.0	160.0	115.0	138.0	166.0	107.0	47.0	28.0	25.0
16.0	115.0	183.0	147.0	145.0	107.0	129.0	166.0	101.0	46.0	26.0	25.0
15.0	217.0	142.0	142.0	140.0	97.0	106.0	168.0	101.0	43.0	26.0	25.0
15.0	1110.0	106.0	133.0	130.0	95.0	95.0	202.0	98.0	43.0	26.0	24.0
15.0	1010.0	84.0	147.0	121.0	92.0	99.0	179.0	92.0	43.0**********		24.0
15.0	810.0	82.0	142.0	115.0	97.0	192.0	146.0	87.0	43.0**********		24.0
**********	760.0**********		135.0	112.0**********		176.0**********		80.0	42.0**********		24.0
415.0	5982.0	6570.0	4296.0	6456.0	3811.0	3261.0	4625.0	3647.0	1848.0	866.0	806.0
13.8	193.0	219.0	138.6	208.3	127.0	105.2	154.2	117.6	59.6	30.9	26.0
15.0	1110.0	400.0	270.0	445.0	220.0	192.0	202.0	152.0	85.0	39.0	29.0
13.0	15.0	82.0	62.0	112.0	92.0	79.0	116.0	80.0	42.0	26.0	24.0
35.9	516.8	567.6	371.2	557.8	329.3	281.8	399.6	315.1	159.7	74.8	69.6
35.9	552.7	1120.3	1491.5	2049.3	2378.6	2660.3	3059.9	3375.0	3534.7	3609.5	3679.2

1110.0 — 210.0 — 161.0 — 145.0 — 140.0 — 120.0 — 103.0

83.0 — 54.0 — 33.0 — 29.0 — 24.0 — 14.0 — 13.0

******** (H=*****) **/**/** — ******** (H=*****) **/**/**

1110.0 29/ 5/72 — 13.0 17/ 4/73 — 116.7

BALANCE HIDROLOGICO

RIO AGRIO
LUGAR BAJADA DEL AGRIO
PERIODO 1973/1974

ABR.		MAY.		JUN.		JUL.		AGO.		SEP.		OCT.		NOV.		DIC.		ENE.		FEB.		MAR.	
H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q
17	22.6	19	23.9	72	92.1	87	120.3	49	57.1	47	54.5	51	60.5	64	79.0	62	76.7	40	45.7	14	20.2	26	30.4
16	21.4	19	23.9	75	97.3	71	91.2	47	54.5	49	57.1	53	63.3	65	80.6	60	72.8	40	46.3	15	20.6	25	29.9
16	21.4	18	23.5	80	106.2	61	74.3	55	65.2	51	59.8	55	66.2	82	109.9	59	71.3	40	46.3	15	20.6	25	29.4
16	21.4	18	23.5	74	95.5	58	70.6	58	69.8	50	58.5	56	67.6	79	105.3	58	69.8	38	43.3	14	19.8	25	29.4
16	21.4	18	23.5	67	83.8	54	64.0	51	59.8	47	54.5	57	68.4	72	92.9	56	67.6	40	45.7	15	21.0	24	29.0
17	22.2	18	23.5	64	79.8	52	61.9	49	57.8	45	51.9	55	65.5	72	92.9	57	68.4	40	46.3	14	20.2	24	28.5
17	22.2	18	23.1	58	70.6	53	62.6	57	68.4	44	50.6	57	69.1	71	91.2	53	63.3	38	43.9	14	19.8	24	28.5
16	21.4	18	23.5	54	64.7	59	71.3	56	67.6	43	49.4	62	75.9	72	92.9	54	64.7	37	42.7	16	21.4	23	28.0
16	21.3	19	23.5	49	57.8	70	88.7	55	65.5	67	83.8	65	81.4	89	124.2	54	64.7	37	42.2	14	19.8	23	27.5
16	21.8	18	23.1	46	53.2	66	82.2	53	63.3	67	83.8	55	66.2	113	182.5	51	59.8	33	38.2	13	19.0	22	27.1
15	21.0	18	23.1	48	56.5	66	83.0	47	54.5	67	84.6	57	68.4	123	193.8	50	59.2	30	34.5	13	19.0	23	28.0
16	21.4	19	23.9	44	51.3	62	75.9	48	55.8	44	50.6	55	66.2	106	158.9	50	58.5	28	32.4	13	19.0	23	27.5
16	21.8	19	23.9	42	48.1	56	66.9	46	53.2	48	55.8	55	66.9	96	138.3	49	57.8	28	32.4	13	19.0	22	27.1
17	22.2	18	23.5	41	46.9	54	64.0	43	50.0	50	58.5	58	69.8	95	135.3	48	56.5	31	36.0	19	24.4	21	26.2
17	22.2	19	23.9	40	45.7	53	63.3	47	54.5	49	57.1	62	76.7	92	130.2	46	53.2	28	32.4	25	29.4	22	26.6
17	22.2	25	29.9	39	45.1	49	57.8	47	54.5	49	57.1	70	88.7	85	116.4	46	53.2	26	30.9	32	36.6	21	26.2
17	22.2	24	28.5	36	41.0	48	56.5	61	75.1	49	57.1	81	108.9	77	101.7	47	54.5	26	30.9	33	38.2	21	26.2
16	21.9	22	27.1	33	37.7	48	56.5	57	69.4	48	55.3	81	108.9	75	98.1	44	51.3	23	28.0	31	35.5	21	25.7
17	22.2	22	27.1	39	45.1	48	55.8	54	64.0	37	42.7	85	117.4	78	103.5	43	50.0	23	27.5	28	32.9	21	25.7
17	22.6	31	36.9	40	45.7	46	53.8	50	59.2	39	44.5	82	110.8	83	111.7	43	49.4	23	28.0	28	32.4	20	25.3
17	22.2	35	40.4	42	48.7	46	53.2	49	57.8	39	45.1	83	112.7	86	118.4	43	50.0	22	27.1	28	32.4	19	24.4
17	22.6	32	37.1	49	57.1	45	52.5	48	55.8	40	45.7	75	98.1	92	130.2	43	49.4	21	26.2	28	32.4	19	24.4
18	23.1	57	69.1	44	51.3	44	51.3	48	55.8	44	51.3	66	82.2	86	117.4	41	46.9	20	25.3	28	32.4	19	24.4
18	23.1	53	62.6	44	50.6	43	50.0	46	53.8	54	64.0	64	79.8	84	114.5	40	45.7	20	24.8	27	31.4	19	23.9
23	27.5	49	57.8	42	48.7	43	49.4	41	47.5	53	62.6	66	82.2	74	96.4	36	41.0	19	23.9	29	33.4	18	23.5
20	24.8	73	93.8	40	46.3	41	46.9	43	49.4	49	57.8	65	80.6	73	94.7	39	45.1	18	23.5	44	50.6	18	23.1
20	24.8	131	210.3	38	43.9	61	74.3	42	48.1	47	55.1	66	83.0	71	90.4	38	43.9	17	22.2	31	35.5	18	23.1
19	23.9	91	128.2	37	42.2	79	104.4	43	50.0	50	59.2	68	86.2	70	89.6	36	41.6	17	22.6	27	31.4	18	23.1
19	23.9	69	87.9	52	61.2	80	106.2	43	49.4	54	64.7	73	93.8	70	89.6	34	39.3	16	21.4	**********		18	23.1
19	23.9	61	75.1	108	163.0	71	90.4	43	49.4	54	64.7	74	95.5	66	83.0	35	40.4	16	21.4	**********		18	23.1
**********		55	65.5	**********		65	80.6	43	50.0	**********		73	89.6	**********		35	39.9	15	20.6	**********		18	23.5

	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.	ENE.	FEB.	MAR.
QSUM	677.1	1429.6	1877.0	2179.8	1786.0	1738.0	2550.3	3363.5	1705.8	1312.5	768.0	811.4
QMED	22.6	46.1	62.6	70.3	57.5	57.9	82.3	112.1	55.0	32.7	27.4	26.2
QMAX	27.5	210.3	163.0	120.3	75.1	84.6	117.4	193.8	76.7	46.3	50.6	30.4
QMAXINT	30.4	223.6	170.2	129.2	75.9	129.2	121.3	196.9	77.4	48.1	58.5	31.4
QMIN	21.0	23.1	37.7	46.9	47.5	42.7	60.5	79.0	39.3	20.6	19.0	23.1
QMININT	20.6	22.2	36.6	45.7	43.3	42.2	59.8	79.0	37.7	20.6	19.0	23.1
VOLUMEN	58.499	123.519	162.171	188.334	154.309	150.165	220.349	290.607	147.379	87.484	66.357	70.103
VOLACUM	58.499	182.019	344.189	532.523	686.833	836.999	1057.347	1347.954	1495.333	1582.817	1649.173	1719.276

CAUDAL MEDIO ANUAL 54.518

BALANCE HIDROLOGICO

RIO AGRIO
LUGAR BAJADA DEL AGRIO
PERIODO 1974/1975

ABR.		MAY.		JUN.		JUL.		AGO.		SEP.		OCT.		NOV.		DIC.		ENE.		FEB.		MAR.	
H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q
19	25.4	18	25.6	34	42.4	72	108.6	69	101.5	50	64.4	54	71.2	88	152.2	55	73.9	35	43.0	18	25.6	14	22.3
18	25.0	18	25.6	52	67.8	71	107.4	75	115.0	49	62.8	57	76.7	96	180.0	52	68.6	34	41.8	19	26.4	14	22.3
18	25.6	18	25.6	30	37.2	58	78.6	71	106.2	48	62.0	60	82.4	93	168.2	52	68.6	33	41.2	17	24.7	13	21.6
18	25.0	17	24.7	31	38.3	55	73.0	61	84.4	44	55.1	60	82.4	89	155.3	54	71.2	33	41.2	16	23.9	13	21.6
18	25.6	17	24.7	31	38.3	52	68.6	56	74.8	44	55.8	59	81.4	85	144.7	58	78.6	34	42.4	16	23.9	13	21.6
17	24.7	18	25.6	31	38.3	49	63.6	52	68.6	44	55.8	62	86.4	85	143.2	63	88.5	33	40.6	15	23.1	13	21.6
17	24.7	18	26.0	35	43.0	49	63.6	52	68.6	44	55.1	69	102.7	92	164.9	66	94.9	32	40.0	15	23.1	13	21.6
17	25.1	19	26.4	43	53.6	53	69.5	53	69.5	44	55.1	74	114.7	98	187.0	68	99.3	31	38.3	14	22.3	13	21.6
18	25.6	18	26.0	35	43.6	55	73.0	50	64.4	46	58.1	80	129.1	104	209.3	72	109.8	35	43.0	21	28.2	12	20.9
18	25.6	18	25.6	37	45.5	51	66.9	50	64.4	47	59.6	80	129.1	98	185.3	69	101.5	33	41.2	28	35.5	12	21.2
17	25.1	18	25.6	40	50.1	49	63.6	49	62.8	49	62.8	84	140.3	92	164.9	57	77.6	29	36.6	28	35.5	16	23.9
17	24.7	18	25.6	35	43.6	33	40.6	47	60.4	55	73.0	87	149.2	88	153.8	55	73.9	28	35.0	29	36.1	37	45.5
17	24.7	18	26.0	37	45.5	46	58.8	61	84.4	59	81.4	93	168.2	88	152.2	55	73.9	27	34.0	28	35.5	24	31.4
17	24.7	21	28.2	36	44.8	43	54.3	87	149.2	58	78.6	95	174.9	91	163.3	56	74.8	27	34.0	26	32.9	20	27.3
17	24.7	24	31.4	37	45.5	42	52.9	77	122.4	56	74.8	97	183.5	86	147.7	57	76.7	25	32.4	30	37.2	17	25.1
17	24.7	51	66.1	33	41.2	41	51.5	71	106.2	54	71.2	95	176.6	83	138.9	55	73.0	23	30.5	28	35.5	17	24.7
17	24.7	60	83.4	35	43.0	41	50.8	65	92.7	53	69.5	89	156.9	79	126.4	56	74.8	23	30.0	26	32.9	17	24.7
17	24.7	53	69.5	35	43.6	40	50.1	64	90.6	54	71.2	101	198.0	76	119.8	56	75.7	22	29.5	19	26.4	17	24.7
17	24.7	48	62.0	102	201.7	39	48.8	61	85.4	52	67.8	99	188.8	75	116.0	52	67.8	20	27.7	22	29.1	16	23.9
17	24.7	65	93.8	67	98.2	38	47.4	65	92.7	51	66.1	93	168.2	58	100.4	50	64.4	20	27.3	23	30.5	15	23.1
18	25.6	62	87.4	49	62.8	37	45.5	65	93.8	51	66.9	91	163.3	67	97.0	48	61.2	18	26.0	18	26.0	14	22.7
18	25.6	50	64.4	41	51.5	37	46.1	69	101.5	50	65.2	92	164.9	66	95.9	47	60.4	18	26.0	17	24.7	14	22.7
18	25.6	41	51.5	38	46.8	38	46.8	68	100.4	50	64.4	89	155.3	70	103.9	45	56.6	18	25.6	17	24.7	14	22.3
18	25.6	38	46.8	39	48.8	38	47.4	65	92.7	49	62.8	77	122.4	67	97.0	45	56.6	18	25.6	17	24.7	14	22.3
18	25.6	36	44.2	40	50.1	38	47.4	57	77.6	51	66.9	73	111.0	62	87.4	43	54.3	18	25.6	17	24.7	15	23.1
18	25.6	34	42.4	41	50.8	39	48.8	58	78.6	55	73.0	73	111.0	58	79.5	45	56.6	17	24.7	15	23.5	14	22.7
18	25.6	34	42.4	143	384.6	39	48.8	53	69.5	60	83.4	73	111.0	56	75.7	44	55.8	17	24.7	14	22.7	16	23.9
18	25.6	35	43.0	96	180.0	46	58.1	55	73.0	56	74.8	70	105.0	60	82.4	39	48.1	16	23.9	14	22.3	15	23.5
18	25.6	35	43.0	79	126.4	72	109.8	55	73.0	52	67.8	69	101.5	55	73.0	37	46.1	16	23.9	*********		14	22.3
18	25.6	36	44.2	87	150.7	89	155.3	53	69.5	51	66.9	75	116.0	57	76.7	35	43.6	16	23.9	*********		15	23.1
*********		34	42.4	*********		84	140.3	50	64.4	*********		83	137.4	*********		35	43.0	18	25.6	*********		19	26.4

	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.	ENE.	FEB.	MAR.
QSUM	758.3	1318.5	2257.3	2085.8	2659.1	1992.1	4059.5	3942.2	2169.7	1004.7	781.9	746.1
QMED	25.3	42.5	75.2	67.3	85.8	66.4	131.0	131.4	70.0	32.4	27.9	24.1
QMAX	26.4	93.8	384.6	155.3	149.2	83.4	198.0	209.3	109.8	63.0	37.2	45.5
QMAXINT	26.4	94.9	550.2	158.5	158.5	84.4	199.8	219.2	121.1	44.2	37.2	64.4
QMIN	24.7	24.7	37.2	40.6	60.4	55.1	71.2	73.0	63.0	23.9	22.3	20.9
QMININT	24.7	24.7	37.2	25.6	56.6	52.2	67.8	62.8	63.0	23.9	22.3	20.9
VOLUMEN	65.514	113.920	195.033	180.209	229.748	172.119	350.743	340.606	187.463	86.810	67.556	64.464
VOLACUM	65.514	179.434	374.467	554.676	784.424	956.543	1307.286	1647.892	1835.355	1922.165	1989.721	2054.185

CAUDAL MEDIO ANUAL 65.138

BALANCE HIDROLOGICO

RIO AGRIO
LUGAR BAJADA DEL AGRIO
PERIODO 1975/1976

ABR.		MAY.		JUN.		JUL.		AGO.		SEP.		OCT.		NOV.		DIC.		ENE.		FEB.		MAR.	
H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q
18	25.0	27	34.0	71	107.4	54	72.1	74	114.7	59	80.5	63	100.4	95	174.9	91	163.3	60	83.4	26	33.4	16	23.9
17	25.1	26	32.9	73	111.0	53	69.5	76	119.8	60	82.4	64	90.6	100	192.5	100	192.5	58	78.6	28	35.0	16	23.9
16	24.3	28	35.0	69	102.7	108	223.2	73	111.0	66	95.9	61	85.4	111	235.6	102	199.8	55	73.0	31	38.3	16	23.9
15	23.1	30	37.7	65	92.7	148	410.7	68	99.3	69	102.7	60	82.4	120	275.9	95	174.9	54	72.1	30	37.2	16	23.9
15	23.1	28	35.0	61	84.4	97	193.5	66	95.9	67	97.0	68	100.4	127	311.3	94	173.2	53	69.5	28	35.0	15	23.1
14	22.3	27	34.0	57	77.6	89	155.3	64	91.6	64	91.6	76	118.5	121	280.6	89	155.3	53	69.5	25	32.4	16	23.9
20	27.3	26	32.9	54	71.2	100	192.5	62	87.4	60	83.4	72	109.8	120	275.9	85	143.2	50	64.4	24	31.4	15	23.1
17	25.1	27	34.5	52	67.8	91	163.3	59	81.4	59	80.5	71	106.2	110	231.4	80	129.1	54	72.1	23	30.5	15	23.1
17	25.1	30	37.2	52	68.6	96	180.0	63	89.5	55	73.0	65	95.9	102	199.8	77	121.1	54	71.2	22	29.1	16	23.9
19	26.8	38	46.8	53	70.3	86	147.7	58	78.6	55	73.9	66	95.9	99	188.8	76	119.8	49	63.6	22	29.1	17	25.1
30	37.2	39	48.8	72	103.6	80	129.1	58	78.6	54	72.1	70	105.0	96	180.0	79	126.4	47	60.4	22	29.1	19	26.8
32	39.4	39	48.1	79	126.4	73	111.0	59	80.5	54	71.2	73	112.2	94	173.2	80	129.1	44	55.8	22	29.1	20	27.3
38	47.4	38	46.8	67	97.0	76	118.5	56	75.7	53	70.3	73	126.4	104	207.4	79	126.4	43	54.3	22	29.1	20	27.3
43	53.5	36	44.2	62	86.4	82	136.0	52	68.6	52	68.6	85	143.2	120	275.9	79	127.7	45	56.6	21	28.6	20	27.3
37	46.1	36	44.2	59	80.5	73	111.0	52	67.8	52	67.8	84	141.8	137	356.3	81	133.2	43	54.3	22	29.1	19	26.4
33	40.6	35	43.6	61	84.4	66	94.9	55	73.0	54	72.1	83	137.4	111	235.6	82	136.0	41	50.8	21	28.2	18	26.0
36	44.8	34	41.8	59	81.4	64	90.6	54	72.1	58	78.6	86	147.7	100	192.5	83	137.4	40	49.4	20	27.3	18	25.6
33	41.2	32	39.4	57	77.6	66	95.9	57	76.7	63	88.5	81	133.2	97	181.8	80	129.1	38	47.4	19	26.8	18	25.6
30	37.7	32	39.4	61	85.4	65	93.8	58	78.6	69	102.7	83	138.9	95	176.6	81	133.2	37	46.1	19	26.4	18	25.6
25	31.9	38	47.4	63	89.5	64	91.6	55	73.9	75	116.0	90	158.5	93	168.2	79	127.7	36	44.2	18	26.0	17	24.7
28	35.0	40	49.4	59	81.4	63	88.5	60	82.4	73	111.0	95	176.6	91	161.7	69	101.5	35	43.6	18	26.0	17	24.7
26	33.4	41	51.5	57	76.7	61	84.4	72	109.8	71	106.2	102	199.8	100	192.5	68	99.3	34	42.4	18	26.0	17	24.7
34	42.4	37	45.5	79	127.7	60	82.4	70	105.0	71	106.2	110	233.5	94	171.5	66	94.9	32	39.4	18	25.6	16	23.9
35	43.0	36	44.2	69	102.7	58	79.5	64	90.6	72	108.6	116	257.4	91	161.7	66	95.9	31	38.8	18	25.6	16	23.9
36	44.8	36	44.2	65	93.8	56	74.8	61	84.4	74	114.7	112	242.0	89	156.9	63	89.5	30	37.2	18	25.6	16	23.9
34	41.8	33	41.2	63	88.5	55	73.0	60	82.4	76	118.5	109	227.3	89	156.9	64	91.6	30	37.7	17	24.7	16	23.9
31	38.8	35	43.6	59	80.5	54	71.2	60	82.4	78	123.7	102	199.8	91	163.3	60	83.4	30	37.7	16	24.3	16	23.9
31	39.3	147	405.9	57	76.7	53	70.3	59	80.5	79	126.4	89	155.3	95	174.9	59	81.4	29	36.1	16	23.9	16	23.9
29	36.1	160	465.0	57	77.6	66	95.9	56	74.8	76	119.8	86	147.7	94	173.2	56	74.8	28	35.5	16	23.9	17	24.7
28	35.5	119	271.2	55	73.9	65	93.8	55	73.0	73	111.0	91	161.7	89	156.9	57	77.6	27	34.5	*********		15	23.1
*********		95	174.9	*********		72	108.6	55	73.9	*********		90	158.5	*********		59	81.4	27	34.0	*********		15	23.1

	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.	ENE.	FEB.	MAR.
QSUM	1057.5	2440.2	2650.5	3792.6	2654.0	2815.0	4489.5	6183.2	3849.8	1653.6	836.4	764.2
QMED	35.2	78.7	88.4	122.3	85.6	93.8	144.8	206.1	124.2	53.3	28.8	24.7
QMAX	53.6	465.0	127.7	410.7	119.8	126.4	257.4	356.3	199.8	83.4	38.3	27.3
QMAXINT	55.1	512.3	137.4	512.3	123.7	129.1	261.9	389.4	207.4	84.4	39.4	27.3
QMIN	22.3	32.9	67.8	69.5	67.8	67.8	82.4	156.9	74.8	34.0	23.9	23.1
QMININT	22.3	32.9	64.4	69.5	64.4	66.1	82.4	129.1	71.2	34.0	23.9	23.1
VOLUMEN	91.368	210.791	229.004	327.641	229.309	243.215	387.994	534.228	332.624	142.875	72.266	66.029
VOLACUM	91.368	302.159	531.202	858.883	1088.191	1331.406	1719.300	2253.528	2586.152	2729.027	2801.292	2867.321

CAUDAL MEDIO ANUAL 90.922

BALANCE HIDROLOGICO

RIO AGRIO
LUGAR BAJADA DEL AGRIO
PERIODO 1976/1977

ABR.		MAY.		JUN.		JUL.		AGO.		SEP.		OCT.		NOV.		DIC.		ENE.		FEB.		MAR.	
H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q
15	23.6	23	30.8	32	40.6	63	89.0	53	70.7	42	54.3	64	92.0	66	95.1	63	89.0	45	58.7	34	43.6	*********	
15	23.6	22	29.9	32	41.2	64	91.0	50	65.7	42	53.6	64	91.0	66	95.1	60	83.2	42	54.3	33	41.8	*********	
16	24.4	22	29.9	33	41.8	67	97.2	50	65.7	41	52.2	66	96.1	63	90.0	58	79.5	41	52.9	32	41.2	*********	
16	24.4	21	28.9	33	41.8	60	84.2	49	64.9	41	52.2	65	93.0	63	90.0	59	81.4	40	50.8	30	38.8	*********	
16	24.4	20	28.4	33	41.8	58	80.4	49	64.1	38	48.1	62	88.0	61	85.1	58	80.4	38	48.8	31	39.4	*********	
16	24.4	21	28.9	31	39.4	55	75.0	48	62.5	37	46.8	61	85.1	59	82.3	56	76.8	37	47.4	30	38.3	*********	
15	23.6	21	29.4	32	40.6	54	72.4	47	61.0	41	52.2	63	90.0	61	85.1	56	76.8	36	46.1	29	37.1	*********	
15	23.6	23	31.3	31	39.4	52	69.0	46	60.2	40	51.5	75	116.0	61	86.1	53	71.5	35	44.2	28	36.0	*********	
16	24.4	23	30.8	30	38.3	49	64.9	45	57.9	40	50.8	69	101.4	65	93.0	54	73.3	36	45.5	27	35.5	*********	
14	23.2	23	30.8	30	38.3	48	63.3	44	56.5	40	50.8	66	96.1	71	106.9	52	69.8	32	41.2	27	35.0	*********	
15	23.6	22	29.9	30	38.3	49	64.1	44	56.5	40	51.5	66	95.1	81	130.7	49	64.9	31	40.0	26	33.9	*********	
15	23.6	21	28.9	30	38.3	48	62.5	43	55.7	43	55.7	64	91.0	80	126.9	49	64.1	30	38.8	25	33.4	*********	
15	23.6	20	28.0	34	43.0	47	61.7	43	55.0	43	55.7	64	91.0	82	133.2	47	61.7	29	37.7	24	31.8	*********	
17	25.7	20	28.0	41	52.9	45	58.7	43	55.0	44	56.5	70	103.6	81	130.7	46	60.2	29	37.7	23	31.3	*********	
17	25.7	30	38.3	85	139.8	45	58.7	42	53.6	44	57.2	70	103.6	84	137.1	46	60.2	28	36.0	21	29.4	14	22.8
18	26.6	24	32.3	65	93.0	50	65.7	42	53.6	62	88.0	70	103.6	79	124.4	45	57.9	27	35.5	20	28.0	14	22.8
21	28.9	26	34.4	61	85.1	49	64.9	42	53.6	89	150.6	67	97.2	71	106.9	44	56.5	25	32.9	21	28.9	14	22.8
22	29.9	23	30.8	123	256.1	50	65.7	41	52.2	88	149.3	64	92.0	65	94.1	44	56.5	24	31.8	20	28.0	14	22.8
23	30.8	23	30.8	171	469.6	50	66.5	40	51.5	82	132.0	62	87.1	71	106.9	45	57.9	24	32.3	19	27.5	14	22.8
23	30.8	22	29.9	129	293.1	50	66.5	41	52.9	78	123.2	61	86.1	76	117.2	47	61.0	25	32.9	19	27.1	14	22.8
23	30.8	22	29.9	104	198.0	49	64.1	41	52.2	76	118.4	61	86.1	74	112.5	45	57.9	25	32.9	19	27.1	14	22.8
21	29.4	22	29.9	97	174.0	48	63.3	41	52.9	74	112.5	63	90.0	73	110.3	43	55.0	24	32.3	20	28.0	14	22.8
23	31.3	22	30.4	123	266.1	47	61.7	42	54.3	73	111.4	66	95.1	71	105.8	42	53.6	23	31.3	19	27.1	14	22.8
25	32.9	24	31.8	119	252.2	46	59.4	43	55.7	70	104.7	70	103.6	70	104.7	42	54.3	23	30.8	18	26.2	14	22.8
24	31.8	23	31.3	100	185.0	45	57.9	44	56.5	69	101.4	71	106.9	59	101.4	93	163.5	23	30.8	18	26.2	14	22.8
23	31.3	24	31.8	88	149.3	45	57.9	42	53.6	69	102.5	73	111.4	64	92.0	75	114.9	22	29.9	18	26.2	14	22.8
29	37.1	24	31.8	80	126.9	43	55.0	41	52.9	72	109.1	69	101.4	64	92.0	65	93.0	23	30.8	17	25.7	14	22.8
26	33.9	24	32.3	73	110.3	44	56.5	42	53.6	75	116.0	67	98.2	71	106.9	56	75.9	24	31.8	17	25.3	14	22.8
24	32.3	25	33.4	70	103.6	48	63.3	42	54.3	69	102.5	66	95.1	68	99.3	50	66.5	28	36.6	*********		14	22.8
23	30.8	35	44.2	65	93.0	59	82.3	44	57.2	67	98.2	67	98.2	66	96.1	47	61.7	29	37.7	*********		14	22.8
*********		33	42.4	*********		55	74.1	44	56.5	*********		67	97.2	*********		47	61.0	35	44.2	*********		14	22.8

	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.	ENE.	FEB.	MAR.
QSUM	830.8	979.9	3570.6	2117.1	1767.9	2508.7	2982.4	3137.9	2240.0	1214.9	897.6	********
QMED	27.7	31.6	119.0	68.3	57.0	83.6	96.2	104.6	72.3	39.2	32.1	********
QMAX	37.1	44.2	469.6	97.2	70.7	150.6	116.0	137.1	163.5	58.7	43.6	********
QMAXINT	38.3	44.2	484.3	103.6	70.7	159.2	122.0	139.8	168.0	59.4	44.2	********
QMIN	23.2	28.0	38.3	55.0	51.5	46.8	85.1	82.3	53.6	29.9	25.3	********
QMININT	22.3	28.0	38.3	53.6	50.9	45.5	83.2	81.4	53.6	29.9	25.3	********
VOLUMEN	71.778	84.460	308.497	182.920	152.750	216.748	257.675	271.113	193.533	104.969	77.554	********
VOLACUM	71.778	156.238	464.935	647.855	800.605	1017.353	1275.028	1546.141	1739.674	1844.643	1922.197	********

CAUDAL MEDIO ANUAL ********

BALANCE HIDROLOGICO

RIO AGRIO
LUGAR BAJADA DEL AGRIO
PERIODO 1977/1978

ABR.		MAY.		JUN.		JUL.		AGO.		SEP.		OCT.		NOV.		DIC.		ENE.		FEB.		MAR.	
H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q
14	22.8	20	28.0	68	99.3	56	75.9	66	95.1	73	110.3	64	91.0	79	124.4	*********		49	64.1	25	32.9	22	30.4
13	22.4	20	28.0	68	99.3	57	77.7	64	91.0	70	104.7	62	87.1	75	114.9	*********		49	64.9	25	33.4	21	29.4
15	23.6	23	30.9	66	95.1	102	191.4	63	89.0	70	103.6	60	84.2	71	105.8	*********		49	64.1	26	33.9	20	28.0
16	24.4	70	103.6	64	92.0	99	180.2	61	85.1	70	103.6	57	78.6	68	99.3	*********		47	61.0	27	35.0	20	28.0
16	24.4	73	110.3	63	89.0	85	139.8	60	83.2	68	100.3	57	77.7	68	99.3	*********		45	58.7	24	31.8	19	27.1
16	24.4	74	112.5	58	79.5	83	134.5	60	83.2	68	99.3	54	72.4	67	97.2	*********		44	56.5	24	31.8	20	28.0
16	24.4	103	193.0	52	69.0	81	129.4	59	82.3	67	98.2	52	69.8	55	93.0	*********		43	55.0	24	31.8	20	28.0
17	25.3	109	215.1	51	67.3	75	114.9	58	79.5	70	103.6	52	69.0	64	91.0	*********		41	52.9	23	30.8	19	27.1
17	25.7	97	175.6	45	57.9	70	104.7	59	81.4	75	116.0	52	69.8	53	90.0	*********		39	50.1	23	30.8	18	26.2
18	26.2	81	129.4	42	53.6	66	95.1	60	84.2	74	113.7	55	74.1	62	87.1	*********		39	49.4	23	31.3	18	26.2
19	27.1	79	124.4	47	61.0	60	83.2	62	87.1	76	118.4	57	78.6	62	87.1	*********		40	50.8	23	30.8	18	26.2
19	27.1	76	117.2	50	65.7	*********		65	93.0	113	227.6	56	76.8	51	85.1	*********		40	50.8	22	29.9	18	26.2
19	27.5	73	110.3	80	126.9	*********		67	97.2	102	191.4	63	89.0	60	83.2	*********		39	49.4	22	29.9	18	26.6
21	29.4	67	97.2	75	116.0	*********		69	101.4	97	174.0	69	101.4	60	84.2	*********		38	48.1	22	29.9	20	28.0
22	29.9	64	91.0	71	105.8	*********		72	108.0	98	177.1	70	103.6	60	83.2	*********		37	46.8	27	35.0	20	28.0
22	29.9	58	79.5	68	99.3	*********		70	103.6	97	175.6	69	100.3	62	88.0	*********		35	44.9	26	33.9	19	27.1
23	30.8	55	74.1	66	96.1	*********		69	101.4	97	174.0	66	96.1	65	94.1	*********		35	44.2	28	36.6	18	26.2
24	31.8	52	69.0	66	95.1	*********		66	96.1	80	126.9	67	98.2	77	120.8	*********		35	44.2	46	59.4	18	26.2
25	32.9	49	64.1	67	97.2	*********		63	90.0	85	141.1	67	98.2	105	199.7	*********		35	44.2	37	47.4	18	26.2
28	36.6	46	59.4	64	91.0	*********		62	87.1	87	146.5	63	90.0	128	288.9	*********		35	44.2	31	40.0	18	26.2
28	36.0	44	56.5	62	87.1	*********		59	81.4	80	126.9	62	87.1	146	364.5	*********		33	42.4	29	37.1	18	26.2
28	35.5	41	52.2	60	83.2	*********		58	79.5	80	126.9	62	87.1	149	377.1	*********		33	42.4	25	32.9	18	26.2
25	32.9	38	48.1	61	85.1	*********		56	75.9	77	120.8	68	100.3	142	347.7	*********		32	40.6	24	31.8	18	26.2
24	31.8	41	52.2	60	83.2	*********		53	71.5	77	120.8	71	105.8	133	307.8	*********		31	39.4	23	30.8	18	26.2
22	29.9	60	83.2	59	81.4	*********		52	69.8	75	116.0	74	113.7	97	174.0	*********		30	38.3	23	30.8	19	27.1
20	28.4	68	100.3	58	80.4	*********		55	74.1	77	119.6	77	120.8	93	162.1	*********		29	37.1	23	30.8	21	28.9
20	28.0	66	96.1	58	79.5	68	99.3	59	81.4	75	114.9	80	126.9	91	156.3	*********		28	36.0	22	29.9	21	28.9
20	28.0	65	93.0	58	79.5	68	99.3	61	86.1	71	105.8	82	132.0	90	153.4	*********		25	33.4	22	29.9	20	28.0
19	27.5	68	99.3	56	75.9	67	97.2	66	95.1	68	100.3	83	135.2	90	153.4	*********		24	32.3	*********		19	27.1
20	28.0	66	95.1	56	75.9	66	96.1	68	100.3	65	94.1	85	139.8	89	150.6	*********		24	32.3	*********		18	26.6
*********		66	95.1	*********		66	95.1	69	101.4	*********		84	137.1	*********		*********		25	32.9	*********		18	26.2

	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.	ENE.	FEB.	MAR.
QSUM	853.5	2883.6	2567.4	********	2735.6	3851.9	2992.4	4563.3	********	1451.5	950.5	841.9
QMED	28.5	93.0	85.6	********	88.2	128.4	96.5	152.1	********	46.8	33.9	27.2
QMAX	36.6	215.1	126.9	********	108.0	227.6	139.8	377.1	********	64.9	59.4	30.4
QMAXINST	44.2	216.9	129.4	********	108.0	227.6	142.4	379.3	********	65.7	77.7	30.8
QMIN	22.4	28.0	53.6	********	69.8	94.1	69.0	83.2	********	32.3	29.9	26.2
QMININST	22.0	28.0	53.6	********	64.1	93.0	67.3	83.2	********	31.8	29.9	26.2
VOLUMEN	73.745	249.142	221.822	********	236.352	332.800	258.543	394.272	********	125.409	82.126	72.743
VOLUTIN	73.745	322.887	544.708	********	********	********	********	********	********	********	********	********

CAUDAL MEDIO ANUAL ********

A N E X O 2.5.

BALANCE HIDROLOGICO DEL RIO NEUQUEN EN CHOS MALAL

FUENTE: Preparado por A. y E.E., Sociedad del Estado.

BALANCE HIDROLOGICO

RIO NEUQUEN
LUGAR CHOS MALAL
PERIODO 1940/1941

ABR.		MAY.		JUN.		JUL.		AGO.		SEP.		OCT.		NOV.		DIC.		ENE.		FEB.		MAR.	
H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q
*********		215	488.9	*********		*********		239	607.3	200	421.0	273	796.3	242	623.0	240	612.5	223	526.9	185	358.1	162	271.2
*********		193	393.2	*********		*********		233	576.5	204	438.6	250	665.7	290	900.0	250	665.7	223	526.9	184	354.1	162	271.2
*********		191	382.7	*********		*********		229	556.4	202	429.8	244	633.5	265	749.6	245	638.9	224	531.8	182	346.1	162	271.2
*********		189	374.4	*********		*********		225	536.7	198	412.3	235	586.7	260	721.1	244	633.5	224	531.8	180	338.2	162	271.2
*********		185	358.1	*********		*********		231	566.4	198	412.3	235	586.7	250	665.7	246	644.2	222	522.1	179	334.3	162	271.2
*********		182	348.1	*********		*********		228	551.4	197	408.0	240	612.5	250	665.7	254	687.6	218	502.9	178	330.4	160	264.2
*********		180	340.2	*********		*********		224	534.2	199	416.7	234	581.6	254	687.6	265	749.6	215	488.8	177	326.6	160	264.2
*********		182	348.1	*********		*********		220	512.4	198	412.3	236	591.8	252	676.6	264	743.9	215	488.8	175	318.9	160	264.2
*********		183	350.1	*********		*********		220	512.4	147	220.9	235	586.7	255	693.2	260	721.1	214	484.1	174	315.1	159	260.8
*********		184	354.1	*********		*********		220	514.8	146	217.7	232	571.4	262	732.4	258	709.9	213	479.5	173	311.3	159	260.8
*********		3221	111.7	*********		*********		219	507.7	147	220.9	230	561.4	260	721.1	245	638.9	212	474.8	174	315.1	158	257.3
*********		282	850.4	*********		*********		216	493.5	147	220.9	230	561.4	266	755.4	240	612.5	210	465.6	173	311.3	161	267.7
*********		241	620.3	*********		*********		214	486.4	215	488.8	252	676.6	248	654.9	240	612.5	208	456.5	172	307.6	210	465.6
*********		240	612.5	*********		*********		213	481.8	230	561.4	264	743.9	240	612.5	245	638.9	208	456.5	171	303.9	195	399.5
*********		235	586.7	*********		*********		213	479.5	225	536.7	260	721.1	233	576.5	250	665.7	208	456.5	170	300.1	187	366.2
*********		222	524.5	*********		*********		213	479.5	244	633.5	262	732.4	235	586.7	255	693.2	220	512.4	168	292.8	187	366.2
*********		232	571.4	*********		*********		216	493.5	245	638.9	265	749.6	250	665.7	260	721.1	215	488.8	168	292.8	176	322.7
*********		224	534.2	*********		*********		218	505.3	240	612.5	282	850.4	249	660.3	255	693.2	210	465.6	168	292.8	172	307.6
*********		3321	182.2	*********		*********		223	529.3	230	561.4	285	868.8	248	654.9	250	665.7	207	452.0	167	289.1	170	300.1
*********		3991	700.0	*********		*********		221	519.7	225	536.7	290	900.0	246	644.2	245	638.9	203	434.2	168	292.8	168	292.8
*********		3971	691.5	*********		*********		217	498.2	225	536.7	280	838.2	250	665.7	238	602.1	202	429.8	168	292.8	167	289.1
*********		4702	367.3	*********		*********		214	484.1	244	633.5	275	808.2	248	654.9	234	581.6	200	421.0	167	289.1	164	278.3
*********		3751	509.3	*********		*********		212	477.1	232	571.4	260	721.1	252	676.6	236	591.8	197	408.0	166	285.5	163	274.8
*********		3151	063.5	*********		*********		210	465.6	222	522.1	255	693.2	255	693.2	290	900.0	195	399.5	166	285.5	163	274.8
*********		290	900.0	*********		*********		207	454.3	224	531.8	252	676.6	250	665.7	250	665.7	194	395.3	165	281.9	162	271.2
*********		273	796.3	*********		*********		205	443.1	240	612.5	250	665.7	268	766.9	244	633.5	192	386.9	165	281.9	160	264.2
*********		265	749.6	*********		*********		203	436.4	248	654.9	250	665.7	269	772.8	248	654.9	191	382.7	164	278.3	160	264.2
*********		255	693.2	*********		*********		202	432.0	235	586.7	252	676.6	265	749.6	238	602.1	190	378.5	163	274.8	160	264.2
*********		265	749.6	*********		*********		201	425.4	230	561.4	245	638.9	255	693.2	235	586.7	189	374.4	*********		159	260.8
*********		260	721.1	*********		*********		200	421.0	240	612.5	244	633.5	242	623.0	228	551.4	188	370.3	*********		159	260.8
*********		300	963.8	*********		*********		149	227.3	*********		240	612.5	*********		225	536.7	187	366.2	*********		158	257.3

	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.	ENE.	FEB.	MAR.
QSUM=	*********	24236.9	*********	*********	15209.0	14624.5	21208.8	20608.8	20293.8	14059.1	8601.5	8976.1
QMED=	*********	781.8	*********	*********	490.6	487.5	684.2	687.0	654.6	453.5	307.2	289.6
QMAX=	*********	2367.3	*********	*********	607.3	654.9	900.0	900.0	900.0	531.8	358.1	465.6
QMAX INT	*********	2367.3	*********	*********	612.5	654.9	900.0	900.0	900.0	531.8	358.1	561.4
QMIN=	*********	340.2	*********	*********	227.3	217.7	561.4	576.5	536.7	366.2	274.8	257.3
QMIN INT	*********	334.3	*********	*********	227.3	217.7	561.4	576.5	536.7	366.2	274.8	257.3
VOLUMEN	*********	2094.063	*********	*********	1314.060	1263.559	1832.440	1780.599	1753.383	1214.710	743.170	775.534
VOLACUM	*********	*********	*********	*********	*********	*********	*********	*********	*********	*********	*********	*********

CAUDAL MEDIO ANUAL *********

BALANCE HIDROLOGICO

RIO NEUQUEN
LUGAR CHOS MALAL
PERIODO 1941/1942

ABR.		MAY.		JUN.		JUL.		AGO.		SEP.		OCT.		NOV.		DIC.		ENE.		FEB.		MAR.	
H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q
158	257.3	158	257.3	187	366.2	202	429.8	229	556.4	3501	314.5	229	558.9	3121	046.6	305	996.5	274	802.2	222	522.1	182	346.1
157	253.9	155	247.1	185	358.1	202	429.8	224	531.8	280	838.2	238	602.1	3061	006.4	302	976.8	278	826.1	220	514.8	182	346.1
157	253.9	163	274.8	184	354.1	201	425.4	220	512.4	255	693.2	243	628.2	289	893.7	305	996.5	275	808.2	216	495.8	182	346.1
156	250.5	174	315.1	188	370.3	199	418.8	216	495.8	246	646.9	242	625.6	271	787.4	301	973.6	281	847.4	211	472.5	183	350.1
156	250.5	168	292.8	182	346.1	198	412.3	240	612.5	239	607.3	232	574.0	266	755.4	3101	033.1	268	769.8	210	465.6	180	338.2
156	250.5	165	281.9	189	374.4	198	412.3	243	628.2	232	574.0	231	566.4	263	741.0	3081	016.4	273	799.2	210	465.6	176	322.7
155	247.1	164	278.3	3101	029.8	201	425.4	262	732.4	230	563.9	231	566.4	265	749.6	304	993.2	282	853.5	211	472.5	174	317.0
155	247.1	182	346.1	289	893.7	206	447.5	277	823.1	228	553.9	232	574.0	276	814.1	286	875.0	290	900.0	212	474.8	172	307.6
160	264.2	203	434.2	251	671.2	285	868.8	250	668.5	225	536.7	234	584.1	288	887.4	283	856.5	289	893.7	209	461.1	173	313.2
156	250.5	228	551.4	235	586.7	3171	090.6	238	604.7	223	529.3	240	612.5	292	912.6	277	823.1	284	862.7	207	452.0	172	307.6
156	250.5	203	434.2	224	531.8	257	707.1	232	574.0	220	514.8	245	646.9	270	778.6	297	944.4	281	847.4	205	445.3	171	305.7
155	247.1	198	412.3	221	517.2	242	623.0	275	808.2	218	505.3	254	690.4	257	704.3	282	853.5	277	820.1	218	502.9	171	303.9
154	243.7	199	416.7	213	479.5	234	581.6	252	679.4	215	488.8	255	693.2	254	687.6	268	766.9	266	755.4	214	484.1	170	300.1
154	243.7	188	370.3	210	465.6	224	534.2	239	607.3	213	479.5	268	766.9	252	679.4	262	732.4	256	701.5	205	443.1	169	296.5
155	247.1	181	342.2	205	443.1	220	514.8	230	561.4	211	472.5	268	766.9	254	690.4	261	726.8	254	687.6	201	427.6	168	292.8
154	243.7	178	330.4	204	438.6	214	486.4	224	534.2	210	467.9	262	735.3	250	668.5	262	735.3	251	673.9	199	416.7	166	287.3
153	240.4	179	330.4	230	561.4	212	477.1	221	519.7	214	484.1	261	729.6	245	641.5	257	704.3	250	665.7	196	403.8	165	283.7
153	240.4	181	342.2	260	721.1	210	467.9	218	502.9	216	493.5	254	743.9	243	628.2	249	663.0	247	649.5	194	397.4	165	281.9
152	237.1	187	366.2	3201	097.8	212	477.1	217	498.2	214	486.4	269	772.8	249	663.0	251	671.2	246	646.9	197	410.2	164	278.3
152	237.1	188	370.3	260	721.1	265	749.6	216	495.8	213	479.5	271	737.4	253	682.1	254	687.6	234	584.1	195	401.6	163	274.8
156	250.5	198	412.3	244	633.5	234	584.1	217	498.2	212	474.8	270	778.6	250	668.5	263	741.0	242	623.0	191	384.8	162	273.0
155	247.1	236	591.8	241	617.7	260	721.1	215	491.1	212	477.1	277	820.1	248	657.6	282	853.5	238	604.7	189	376.5	161	269.5
154	243.7	262	732.4	228	551.4	3571	371.6	216	495.8	211	470.2	285	868.8	253	684.9	289	896.8	230	561.4	185	360.1	166	287.3
154	243.7	225	536.7	226	541.6	3181	084.0	213	481.8	211	472.5	301	970.3	267	761.1	299	957.3	227	549.0	186	362.2	169	296.5
154	243.7	215	488.9	220	514.8	277	823.1	215	491.1	214	486.4	304	993.2	276	817.1	300	967.1	227	549.0	185	358.1	168	294.6
155	247.1	210	465.6	215	491.1	259	718.3	219	507.7	215	491.1	305	996.5	290	900.0	292	915.7	230	561.4	185	360.1	167	289.1
162	271.2	203	434.2	213	479.5	246	644.2	222	524.5	215	491.1	304	993.2	285	868.8	288	890.6	227	546.5	183	352.1	166	285.5
158	257.3	198	412.3	209	461.1	244	633.5	225	539.1	217	498.2	3121	043.2	302	976.8	287	884.3	224	531.8	183	350.1	165	281.9
153	240.4	194	395.3	205	443.1	284	865.7	222	522.1	221	517.2	302	980.1	3291	160.8	280	838.2	221	519.7	*********		164	278.3
155	247.1	192	386.9	203	436.4	244	636.2	217	500.5	226	544.0	281	847.4	3171	077.2	273	796.3	222	524.5	*********		163	276.6
*********		190	378.5	*********		234	584.1	221	519.7	*********		280	838.2	********		277	823.1	223	526.9	*********		163	274.8

	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.	ENE.	FEB.	MAR.
QSUM	7448.5	12229.1	16497.9	19635.6	17518.3	16652.9	23355.1	23990.6	26590.1	21492.5	12033.5	9307.0
QMED	248.3	394.5	549.9	633.4	565.1	555.1	753.4	799.7	857.7	693.3	429.8	300.2
QMAX	271.2	732.4	1097.8	1371.6	823.1	1314.5	1043.2	1160.8	1033.1	900.0	522.1	350.1
QMAXINT	271.2	732.4	1314.5	1590.9	900.0	1429.9	1125.6	1240.2	1063.5	950.9	551.4	354.1
QMIN	237.1	247.1	346.1	412.3	481.8	467.9	558.9	628.2	663.0	519.7	350.1	269.5
QMININT	237.1	247.1	346.1	412.3	479.5	465.6	551.4	623.0	654.9	517.2	350.1	267.7
VOLUMEN	643.548	1056.596	1425.422	1696.519	1513.584	1438.810	2017.380	2072.787	2297.303	1856.948	1039.695	804.121
VOLACUM	643.548	1700.144	3125.565	4822.082	6335.664	7774.473	9792.352	********	********	********	********	********

CAUDAL MEDIO ANUAL 566.440

BALANCE HIDROLOGICO

RIO NEUQUEN
LUGAR CHOS MALAL
PERIODO 1942/1943

ABR.		MAY.		JUN.		JUL.		AGO.		SEP.		OCT.		NOV.		DIC.		ENE.		FEB.		MAR.	
H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q
161	269.5	154	243.7	172	309.5	168	292.8	194	395.3	192	389.0	224	534.2	268	769.8	271	787.4	201	425.4	167	291.0	147	222.5
161	267.7	157	255.6	172	307.6	167	289.1	187	368.3	187	368.3	219	507.7	270	781.5	245	638.9	201	425.4	160	264.2	148	225.7
162	273.0	177	328.5	171	303.9	166	287.3	185	360.1	187	366.2	217	498.2	277	823.1	246	646.9	202	429.8	160	266.0	151	235.4
161	267.7	173	313.2	169	298.3	166	285.5	178	332.4	184	356.1	214	484.1	272	790.4	260	721.1	201	427.6	159	260.8	156	252.2
159	262.5	170	302.0	168	292.8	165	281.9	174	317.0	185	358.1	211	470.2	281	847.4	271	784.5	215	491.1	157	253.9	158	259.0
158	259.0	170	302.0	245	641.5	166	285.5	183	352.1	194	397.4	216	495.8	290	841.3	269	775.7	213	481.8	156	252.2	149	228.9
158	257.3	164	278.3	192	389.0	164	278.3	218	505.3	194	397.4	208	456.5	267	764.0	264	743.9	195	401.6	158	257.3	145	216.1
157	253.9	163	274.8	184	356.1	162	273.0	244	636.2	197	410.2	204	438.6	262	735.3	251	671.2	193	391.0	158	257.3	144	211.4
157	253.9	167	289.1	190	338.2	159	262.5	220	512.4	242	625.6	208	458.8	260	721.1	250	668.5	190	380.6	156	252.2	147	222.5
156	252.2	169	298.3	179	334.3	155	248.8	203	434.2	234	581.6	218	505.3	270	778.6	248	657.6	190	380.6	154	243.7	147	222.5
156	250.5	165	283.7	187	366.2	157	253.9	201	427.6	243	630.9	224	531.8	263	741.0	241	617.7	186	362.2	154	245.4	148	225.7
155	247.1	164	278.3	184	356.1	158	257.3	217	500.5	248	657.6	228	551.4	290	900.0	237	596.9	185	360.1	158	259.0	145	216.1
155	247.1	163	274.8	222	524.5	163	276.6	218	502.9	232	574.0	225	539.1	280	838.2	232	571.4	184	354.1	154	245.4	145	214.5
156	250.5	165	281.9	201	425.4	165	281.9	217	500.5	226	544.0	229	556.4	289	896.8	230	561.4	182	348.1	159	262.5	144	211.4
155	247.1	193	393.2	193	393.2	204	438.6	214	484.1	224	534.2	239	609.9	292	915.7	230	561.4	181	344.2	180	338.2	144	211.4
154	245.4	219	507.7	188	370.3	198	412.3	249	663.0	224	531.8	254	690.4	284	862.7	231	568.9	180	338.2	168	294.6	143	208.3
155	247.1	199	416.7	183	352.1	186	362.2	213	481.8	224	534.2	258	709.9	277	823.1	227	546.5	149	227.3	154	245.4	143	208.3
158	257.3	217	498.2	179	334.3	178	330.4	207	452.0	227	546.5	259	718.3	284	862.7	227	546.5	177	326.6	155	247.1	142	205.2
156	250.5	182	346.1	177	326.6	175	320.8	199	416.7	226	544.0	252	676.6	283	859.6	227	549.0	175	320.8	154	243.7	141	202.1
155	247.1	178	332.4	179	334.3	175	320.8	195	401.6	228	551.4	253	684.9	294	925.2	225	539.1	178	330.4	154	243.7	140	199.1
154	243.7	176	322.7	175	320.8	174	315.1	191	384.8	227	546.5	245	638.9	290	900.0	214	484.1	173	313.2	153	242.1	144	211.4
158	259.0	174	317.0	174	317.0	172	309.5	189	374.4	226	544.0	246	644.2	284	862.7	221	517.2	170	300.1	153	240.4	143	209.8
160	264.2	175	318.9	172	307.6	171	303.9	188	372.4	225	536.7	250	665.7	279	832.2	217	498.2	170	302.0	151	233.8	142	206.7
159	260.8	169	298.3	171	305.7	170	300.1	184	356.1	226	541.6	251	671.2	257	707.1	216	495.8	173	311.3	150	230.5	142	206.7
159	260.8	180	338.2	169	296.5	169	296.5	181	344.2	225	536.7	247	649.5	277	823.1	215	491.1	169	296.5	149	228.9	140	199.1
156	252.2	176	324.7	169	298.3	171	305.7	181	342.2	221	519.7	274	802.2	265	752.5	213	479.5	167	291.0	149	227.3	139	197.5
155	247.1	173	313.2	170	300.1	197	408.0	186	364.2	217	500.5	249	660.3	250	665.7	210	467.9	165	283.7	148	224.1	140	199.1
155	248.8	174	315.1	170	302.0	182	348.1	188	370.3	215	488.8	256	698.7	264	743.9	209	463.4	168	292.8	147	222.5	139	196.0
154	243.7	191	384.8	170	300.1	183	350.1	205	443.1	214	484.1	261	729.6	260	721.1	208	458.8	164	280.1	*********		139	196.0
155	247.1	180	340.2	169	298.3	194	395.3	197	408.0	220	514.8	272	790.4	271	784.5	207	452.0	168	294.6	*********		138	193.0
*********		174	317.0	*********		192	386.9	196	403.8	*********		269	775.7	*********		202	429.8	162	271.2	*********		138	193.0

	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.	ENE.	FEB.	MAR.
QSUM	7534.0	10088.7	10400.6	9758.8	13207.3	15111.7	18844.4	24270.2	17992.1	10783.5	7073.4	6606.3
QMED	254.5	325.4	346.7	314.8	426.0	503.7	607.9	809.0	580.4	347.9	252.6	213.1
QMAX	273.0	507.7	641.5	438.6	663.0	657.6	802.2	925.2	787.4	491.1	338.2	259.0
QMAXINT	274.8	644.2	808.2	512.4	868.8	693.2	950.9	950.9	826.1	507.7	386.9	264.2
QMIN	243.7	243.7	292.8	248.8	317.0	356.1	438.6	665.7	429.8	227.3	222.5	193.0
QMININT	243.7	243.7	292.8	247.1	315.1	354.1	434.2	665.7	425.4	140.2	220.9	193.0
VOLUMEN	659.575	871.666	898.608	843.158	1141.111	1305.647	1628.159	2096.940	1554.520	931.690	611.139	570.786
VOLACUM	659.575	1531.241	2429.849	3273.008	4414.117	5719.762	7347.918	9444.855	********	********	********	********

CAUDAL MEDIO ANUAL 415.310

BALANCE HIDROLOGICO

RIO NEUQUEN
LUGAR CHOS MALAL
PERIODO 1943/1944

ABR.		MAY.		JUN.		JUL.		AGO.		SEP.		OCT.		NOV.		DIC.		ENE.		FEB.		MAR.	
H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q
138	193.0	141	203.6	160	264.2	156	252.2	160	264.2	166	285.5	228	553.9	229	556.4	223	529.3	165	281.9	147	222.5	135	185.6
137	190.0	140	199.1	158	257.3	157	253.9	160	264.2	297	944.4	229	556.4	233	579.0	226	544.0	162	271.2	145	216.1	134	182.7
138	193.0	141	203.6	155	248.8	179	336.3	161	269.5	260	721.1	239	607.3	236	591.8	227	546.5	161	269.5	145	214.5	134	181.2
137	191.5	141	202.1	153	242.1	175	318.9	162	273.0	299	957.3	235	586.7	235	586.7	223	526.9	161	269.5	144	211.4	134	181.2
137	190.0	145	214.5	155	248.8	165	281.9	161	267.7	239	609.9	251	671.2	234	584.1	222	522.1	161	269.5	143	208.3	133	179.8
136	188.6	147	220.9	154	245.4	162	271.2	160	264.2	223	529.3	242	623.0	233	579.0	223	526.9	172	309.5	142	206.7	133	178.3
136	189.6	144	211.4	153	240.4	160	264.2	159	262.5	218	502.9	239	607.3	237	596.9	223	529.3	167	289.1	142	205.2	132	175.5
137	190.0	140	199.1	152	237.1	159	260.8	160	266.0	211	472.5	238	602.1	243	630.9	224	531.8	159	262.5	143	208.3	133	178.3
136	187.1	140	199.1	151	233.8	158	257.3	158	257.3	212	477.1	236	591.8	252	676.6	217	500.5	155	247.1	142	206.7	133	178.3
135	185.6	139	196.0	150	230.5	161	269.5	158	257.3	303	986.6	234	584.1	250	665.7	219	507.7	154	243.7	143	209.8	132	175.5
135	185.6	138	194.5	149	228.9	188	370.3	157	253.9	299	957.3	235	586.7	250	665.7	212	477.1	152	237.1	144	211.4	132	175.5
136	187.1	142	205.2	150	230.5	189	376.5	157	253.9	250	665.7	236	594.4	247	652.2	205	443.1	152	238.8	143	208.3	132	175.5
135	185.6	159	262.5	160	264.2	184	354.1	158	257.3	232	574.0	236	594.4	249	660.3	202	429.8	151	233.8	143	208.3	132	176.9
136	187.1	154	245.4	161	267.7	180	338.2	150	232.2	228	553.9	253	682.1	239	607.3	198	412.3	151	235.4	142	205.2	134	181.2
136	187.1	144	212.9	157	253.9	176	324.7	154	243.7	234	581.6	253	682.1	240	612.5	195	399.5	152	238.8	140	200.6	135	184.1
135	184.1	142	206.7	151	233.8	178	330.4	158	257.3	226	544.0	264	743.9	243	628.2	192	386.9	151	233.8	140	199.1	134	181.2
135	184.1	140	200.6	148	224.1	177	328.5	156	250.5	221	517.2	274	805.2	245	641.5	190	380.6	156	252.2	139	196.0	133	178.3
135	184.1	141	202.1	148	224.1	176	324.7	161	267.7	216	493.5	274	802.2	249	660.3	190	378.5	153	242.1	139	196.0	133	178.3
135	185.6	175	318.9	151	233.8	175	318.9	160	264.2	212	474.8	264	743.9	242	625.6	191	384.8	151	235.4	141	202.1	132	175.5
135	185.6	198	412.3	152	237.1	172	307.6	157	255.6	226	541.6	257	707.1	239	602.1	186	362.2	150	230.5	138	194.5	132	175.5
137	190.0	230	561.4	165	281.9	170	300.1	154	245.4	212	474.8	262	732.4	231	568.9	183	350.1	149	227.3	141	203.6	133	178.3
135	185.6	197	408.0	175	320.8	169	298.3	153	242.1	206	449.8	257	707.1	224	534.2	187	366.2	148	224.1	139	197.5	133	178.3
135	184.1	182	348.1	163	274.8	168	292.8	155	248.8	205	443.1	249	663.0	227	549.0	190	378.5	149	228.9	138	194.5	132	176.9
136	187.1	174	315.1	166	287.3	169	298.3	158	257.3	207	452.0	244	633.5	230	561.4	179	336.3	152	238.8	137	190.0	134	181.2
135	184.1	167	289.1	165	281.9	165	281.9	173	311.3	211	470.2	247	649.5	234	581.6	176	322.7	152	238.8	136	187.1	133	178.3
135	184.1	164	280.1	163	274.8	166	285.5	171	305.7	219	507.7	244	633.5	236	594.4	175	318.9	151	235.4	136	187.1	132	175.5
136	187.1	164	280.1	162	271.2	170	300.1	165	283.7	227	546.5	236	591.8	236	591.8	173	311.3	161	267.7	135	184.1	131	172.6
136	187.1	162	271.2	160	264.2	167	289.1	162	273.0	227	549.0	234	581.6	235	589.2	171	305.7	153	242.1	135	184.1	131	172.6
136	187.1	168	292.8	158	257.3	164	280.1	162	271.2	227	549.0	232	574.0	229	556.4	170	300.1	151	235.4	134	181.2	131	172.6
138	193.0	164	278.3	156	250.5	164	278.3	162	271.2	226	541.6	234	581.6	222	522.1	169	298.3	151	235.4	*********		131	172.6
*********		161	267.7	*********		163	276.6	161	267.7	*********		232	574.0	*********		165	281.9	150	232.2	*********		131	172.6

	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.	ENE.	FEB.	MAR.
QSUM	5623.1	8102.6	7611.4	9321.4	8160.0	17374.0	19847.6	18052.1	12889.9	7697.5	5840.2	5510.4
QMED	187.4	261.4	253.7	300.7	263.2	579.1	640.2	601.7	415.8	248.3	201.4	177.8
QMAX	193.0	561.4	320.8	376.5	311.3	986.6	805.2	676.6	546.5	309.5	222.5	185.6
QMAXINT	199.1	581.6	322.7	403.8	322.7	1084.0	832.2	687.6	546.5	315.1	224.1	187.1
QMIN	184.1	194.5	224.1	252.2	232.2	285.5	553.9	522.1	281.9	224.1	181.2	172.6
QMININT	184.1	193.0	217.7	250.5	230.5	278.3	546.5	522.1	281.9	224.1	181.2	172.6
VOLUMEN	485.837	700.065	657.624	805.364	705.021	1501.114	1714.833	1559.700	1113.689	665.062	504.592	476.097
VOLACUM	485.837	1185.902	1843.526	2648.891	3353.912	4855.023	6569.855	8129.555	9243.242	9908.301	********	********

CAUDAL MEDIO ANUAL 345.287

BALANCE HIDROLOGICO

RIO NEUQUEN
LUGAR CHOS MALAL
PERIODO 1944/1945

ABR.		MAY.		JUN.		JUL.		AGO.		SEP.		OCT.		NOV.		DIC.		ENE.		FEB.		MAR.	
H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q
131	174.0	130	169.8	214	484.1	218	505.3	179	334.3	205	445.3	240	615.1	258	709.9	289	893.7	211	470.2	162	273.0	152	238.8
131	172.6	130	169.8	200	421.0	212	474.8	182	346.1	204	438.6	235	586.7	249	660.3	282	853.5	211	470.2	162	271.2	151	235.4
131	172.6	130	169.8	189	376.5	204	438.6	211	470.2	201	427.6	233	576.5	248	654.9	279	832.2	210	467.9	165	283.7	151	233.8
131	172.6	130	169.8	182	346.1	203	436.4	208	458.8	212	474.8	225	536.7	252	676.6	279	832.2	211	472.5	259	715.5	151	233.8
130	169.8	130	169.8	176	322.7	190	380.6	195	399.5	214	486.4	223	526.9	243	628.2	275	808.2	204	440.8	228	553.9	151	233.8
130	171.2	136	187.1	198	414.5	188	370.3	192	386.9	207	454.3	221	517.2	242	623.0	271	797.4	201	427.6	208	458.8	154	245.4
131	172.6	133	179.8	248	657.6	182	348.1	197	403.0	203	434.2	247	652.2	251	673.9	275	808.2	201	427.6	206	447.5	159	260.8
132	176.9	141	202.1	232	574.0	180	338.2	224	534.2	211	470.2	232	571.4	264	743.9	269	772.8	203	436.4	214	484.1	153	242.1
134	182.7	145	214.5	225	539.1	180	338.2	240	615.1	216	495.8	227	549.0	270	781.5	265	749.6	202	429.8	206	449.8	151	235.4
136	183.6	140	199.1	212	477.1	178	332.4	207	454.3	209	461.1	225	539.1	269	772.8	261	726.8	201	427.6	205	445.3	151	233.8
135	184.1	140	199.1	204	438.6	176	322.7	204	438.6	203	434.2	226	544.0	266	758.2	267	761.1	201	427.6	199	418.8	153	242.1
134	181.2	138	194.5	196	403.8	177	326.6	215	488.8	201	425.4	233	579.0	267	764.0	265	749.6	200	421.0	193	393.2	155	248.8
134	181.2	139	197.5	191	382.7	182	346.1	225	539.1	200	423.2	239	607.3	266	758.2	270	778.6	195	401.6	185	360.1	152	237.1
133	178.3	140	200.6	211	470.2	212	477.1	216	495.8	203	434.2	252	676.6	269	775.7	261	729.6	192	386.9	180	340.2	149	227.3
133	178.3	140	199.1	207	454.3	229	558.9	202	429.8	214	484.1	251	673.9	282	853.5	252	679.4	190	378.5	177	328.5	146	219.3
133	178.3	140	199.1	203	436.4	212	477.1	196	403.8	213	481.8	3121046.6		298	954.1	249	663.0	188	372.4	177	328.5	147	220.9
132	175.5	134	182.7	194	397.4	207	454.3	191	382.7	211	470.2	3511322.0		3081016.4		249	663.0	189	374.4	174	317.0	156	252.2
132	175.5	139	196.0	188	372.4	203	436.4	194	395.3	211	472.5	292	915.7	3101029.8		247	649.5	185	360.1	172	309.5	160	266.0
131	172.6	147	222.5	184	356.1	200	423.2	186	362.2	225	539.1	272	793.3	304	993.2	250	665.7	186	362.2	171	303.9	156	250.5
131	172.6	151	233.8	189	376.5	199	418.8	186	362.2	238	602.1	271	787.4	299	960.6	251	671.2	183	352.1	168	292.8	152	237.1
131	172.6	145	214.5	195	399.5	197	408.0	202	429.8	236	591.8	292	850.4	287	881.2	250	668.5	182	346.1	165	283.7	150	232.2
131	172.6	145	216.1	207	454.3	193	391.0	206	447.5	233	579.0	269	775.7	283	856.5	244	633.5	189	376.5	164	278.3	178	332.4
130	169.8	145	214.5	198	412.3	189	374.4	204	438.6	231	566.4	287	884.3	279	832.2	243	630.9	179	334.3	161	267.7	165	281.9
130	169.8	144	211.4	198	414.5	186	362.2	197	408.0	233	576.5	263	741.0	291	909.4	243	628.2	177	328.5	159	262.5	165	281.9
130	171.2	142	206.7	187	368.3	181	342.2	194	395.3	239	607.3	269	772.8	287	881.2	241	617.7	180	333.2	158	259.0	165	283.7
130	171.2	141	202.1	182	346.1	193	393.2	195	399.5	243	630.9	262	735.3	298	954.1	240	615.1	176	322.7	157	253.9	165	281.9
130	169.8	140	200.6	185	360.1	189	374.4	196	403.8	257	704.3	263	741.0	295	931.6	232	574.0	172	309.5	155	248.8	180	338.2
131	174.0	153	242.1	222	524.5	187	366.2	187	366.2	267	761.1	259	715.5	301	973.6	222	524.5	170	300.1	154	243.7	165	283.7
131	172.6	172	309.5	217	500.5	180	338.2	186	362.2	267	764.0	246	646.9	295	931.6	218	502.9	168	292.8	*********		159	262.5
130	169.8	287	884.3	216	493.5	180	338.2	191	384.8	253	682.1	246	644.2	282	853.5	215	491.1	167	289.1	*********		155	248.8
*********		235	586.7	*********		183	350.1	191	384.8	*********		245	641.5	*********		215	488.8	164	280.1	*********		153	242.1

	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.	ENE.	FEB.	MAR.
QSUM	5245.1	7344.7	12974.6	12242.5	13125.9	15818.5	21765.2	24793.6	21450.3	11825.4	9873.0	7363.6
QMED	174.8	236.9	432.5	394.9	423.4	527.3	702.1	826.5	691.9	381.5	352.6	253.7
QMAX	188.6	884.3	657.6	558.9	615.1	764.0	1322.0	1029.8	893.7	472.5	715.5	338.2
QMAXINT	190.0	1063.5	682.1	612.5	709.9	802.2	1509.3	1097.8	912.6	484.1	766.9	391.0
QMIN	169.8	169.8	322.7	322.7	334.3	423.2	517.2	623.0	488.8	280.1	243.7	219.3
QMININT	169.8	169.8	318.9	322.7	330.4	416.7	512.4	617.7	484.1	278.3	243.7	217.7
VOLUMEN	453.177	634.585	1121.008	1057.751	1134.073	1366.720	1880.515	2142.163	1853.309	1021.711	853.030	679.412
VOLACUM	453.177	1087.763	2208.771	3266.522	4400.599	5767.316	7647.828	9789.993	********	********	********	********

CAUDAL MEDIO ANUAL 450.193

BALANCE HIDROLOGICO

RIO NEUQUEN
LUGAR CHOS MALAL
PERIODO 1945/1946

ABR.		MAY.		JUN.		JUL.		AGO.		SEP.		OCT.		NOV.		DIC.		ENE.		FEB.		MAR.	
H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q
155	247.1	184	354.1	3111036.5		195	399.5	233	576.5	228	551.4	235	589.2	245	641.5	257	707.1	209	456.5	197	408.0	160	264.2
152	237.1	200	423.2	277	820.1	194	397.4	222	524.5	224	531.8	226	541.6	247	652.2	256	698.7	203	436.4	194	395.3	162	273.0
150	230.5	178	332.4	253	682.1	198	412.3	215	491.1	223	529.3	229	558.9	251	671.2	248	654.9	203	436.4	192	386.9	160	266.0
149	228.9	172	307.6	245	638.9	193	393.2	217	500.5	223	529.3	230	561.4	272	793.3	247	652.2	203	434.2	187	366.2	160	266.0
147	222.5	171	303.9	232	574.0	195	399.5	237	599.5	238	602.1	233	576.5	260	721.1	231	566.4	203	434.2	181	344.2	160	264.2
147	220.9	165	283.7	226	544.0	194	397.4	234	581.6	229	558.9	233	576.5	275	808.2	232	574.0	200	423.2	178	332.4	159	262.5
146	219.3	167	289.1	225	536.7	191	382.7	223	529.3	227	546.5	242	623.0	265	749.6	234	581.6	199	418.8	175	320.8	159	260.8
145	214.5	181	342.2	222	522.1	192	389.0	217	498.2	224	534.2	252	676.6	281	844.3	243	628.2	197	408.0	175	318.9	160	266.0
144	212.9	235	586.7	216	495.8	187	368.3	214	486.4	221	517.2	255	695.9	3121043.2		245	641.5	191	382.7	174	315.1	161	267.7
143	209.8	205	443.1	240	612.5	192	389.0	212	477.1	220	512.4	254	690.4	284	862.7	245	638.9	198	414.5	174	315.1	161	267.7
142	206.7	193	393.2	259	715.5	195	399.5	211	470.2	220	512.4	259	715.5	267	764.0	249	660.3	199	418.8	173	311.3	161	267.7
143	209.8	237	599.5	241	620.3	208	458.8	220	514.8	220	512.4	262	732.4	267	764.0	249	660.3	200	423.2	173	313.2	161	267.7
144	211.4	227	549.0	223	526.9	204	438.6	217	500.5	229	556.4	267	761.1	258	712.7	247	649.5	195	399.5	187	368.3	158	259.0
143	208.3	220	512.4	223	526.9	199	418.8	211	472.5	230	561.4	269	775.7	253	684.9	244	633.5	193	393.2	183	352.1	156	250.5
143	209.8	207	454.3	214	486.4	196	403.8	214	484.1	230	561.4	262	732.4	262	735.3	241	617.7	190	380.6	179	334.3	156	250.5
142	205.2	198	414.5	215	488.8	199	418.8	216	495.8	233	576.5	256	698.7	281	847.4	236	594.4	187	366.2	175	320.8	155	247.1
142	205.2	190	378.5	215	488.8	218	502.9	217	498.2	234	581.6	274	802.2	290	900.0	236	591.8	184	356.1	174	315.1	155	247.1
142	205.2	187	366.2	211	470.2	213	479.5	210	467.9	233	579.0	3521329.6		280	838.2	232	574.0	182	349.1	172	309.5	155	247.1
140	199.1	183	350.1	206	449.8	205	445.3	210	465.6	232	574.0	3141060.1		257	707.1	233	579.0	181	342.2	170	300.1	155	248.8
140	199.1	198	414.5	203	436.4	204	438.6	209	461.1	229	553.9	295	931.6	251	673.9	233	576.5	179	336.3	170	300.1	154	245.4
141	202.1	201	425.4	202	429.8	199	418.8	210	465.6	230	561.4	290	900.0	246	644.2	231	568.9	178	332.4	168	294.6	153	240.4
140	199.1	189	376.5	199	418.8	196	405.9	236	594.4	230	561.4	279	832.2	245	638.9	233	579.0	178	330.4	168	292.8	151	233.8
143	208.3	185	360.1	197	408.0	197	410.2	228	551.4	229	558.9	262	735.3	247	649.5	231	566.4	175	320.8	166	287.3	150	230.5
143	209.8	180	340.2	196	403.8	204	440.8	221	517.2	233	579.0	258	712.7	246	646.9	228	553.9	196	405.9	164	278.3	150	232.2
140	200.6	175	318.9	195	401.6	202	432.0	220	512.4	237	599.5	256	701.5	248	654.9	227	549.0	210	467.9	163	274.8	150	232.2
138	193.0	172	307.6	196	405.9	205	445.3	230	563.9	267	764.0	253	684.9	251	673.9	223	526.9	203	436.4	162	271.2	150	230.5
165	283.7	170	302.0	217	498.2	208	456.5	264	746.7	250	665.7	250	665.7	258	712.7	215	488.8	200	421.0	162	271.2	150	230.5
196	405.9	166	287.3	210	467.9	211	470.2	251	671.2	242	625.6	254	687.6	260	721.1	212	477.1	206	449.8	162	271.2	150	230.5
173	313.2	266	758.2	201	425.4	211	470.2	252	676.6	237	596.9	249	660.3	260	721.1	212	477.1	204	440.8	*********		149	227.3
165	281.9	4402076.4		199	418.8	205	443.1	237	599.5	235	589.2	247	649.5	260	721.1	213	481.8	201	425.4	*********		149	227.3
*********		4141839.1		*********		203	434.2	231	566.4	*********		246	644.2	*********		213	479.5	206	449.8	*********		149	228.9

	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.	ENE.	FEB.	MAR.
QSUM	6800.7	15489.8	15950.8	13159.9	16561.2	17089.1	22503.3	22198.9	18229.0	12489.7	8969.4	7733.3
QMED	226.7	499.7	531.7	424.5	534.2	569.6	725.9	740.0	588.0	402.9	320.3	249.5
QMAX	405.9	2076.4	1036.5	502.9	746.7	764.0	1329.6	1043.2	707.1	467.9	408.0	273.0
QMAXINT	412.3	2171.3	1111.7	517.2	808.2	808.2	1422.0	1084.0	721.1	488.8	412.3	274.8
QMIN	193.0	283.7	401.6	368.3	461.1	512.4	541.6	638.9	477.1	320.8	271.2	227.3
QMININT	193.0	274.8	399.5	358.1	447.5	512.4	512.4	638.9	465.6	318.9	267.7	227.3
VOLUMEN	587.578	1338.319	1378.146	1137.013	1430.889	1476.500	1944.281	1917.985	1574.998	1079.108	774.955	668.154
VOLACUM	587.578	1925.897	3304.043	4441.055	5871.941	7348.441	9292.719	********	********	********	********	********

CAUDAL MEDIO ANUAL 485.410

BALANCE HIDROLOGICO

RIO NEUQUEN
LUGAR CHOS MALAL
PERIODO 1946/1947

ABR.		MAY.		JUN.		JUL.		AGO.		SEP.		OCT.		NOV.		DIC.		ENE.		FEB.		MAR.	
H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q
148	224.1	155	247.1	156	250.5	155	247.1	180	338.2	166	285.5	190	378.5	214	484.1	220	512.4	163	274.8	138	193.0	132	175.5
148	224.1	151	233.8	156	250.5	154	243.7	180	338.2	171	303.9	190	378.5	212	474.8	213	479.5	160	264.2	137	190.0	132	175.5
148	224.1	150	230.5	155	247.1	166	285.5	174	315.1	172	307.6	186	362.2	214	484.1	210	465.6	159	260.8	137	190.0	131	172.6
148	224.1	149	227.3	155	247.1	168	292.8	174	315.1	176	322.7	185	358.1	214	484.1	206	447.5	158	257.3	136	187.1	131	172.6
148	224.1	149	227.3	155	247.1	161	267.7	173	311.3	176	322.7	182	346.1	206	447.5	210	465.6	158	257.3	137	190.0	130	169.8
146	217.7	149	227.3	154	243.7	161	267.7	173	311.3	180	338.2	186	362.2	204	438.6	210	465.6	156	250.5	136	187.1	130	169.8
146	217.7	149	227.3	152	237.1	169	296.5	172	307.6	177	326.6	193	391.0	204	438.6	205	443.1	152	237.1	135	184.1	130	169.8
146	217.7	149	224.1	157	253.9	172	307.6	170	300.1	175	318.9	186	362.2	193	391.0	200	421.0	152	237.1	135	184.1	130	169.8
148	224.1	148	224.1	163	274.8	206	447.5	169	296.5	175	318.9	189	374.4	190	378.5	198	412.3	152	237.1	135	184.1	130	169.8
152	237.1	147	220.9	160	264.2	233	576.5	168	292.8	182	346.1	190	378.5	207	452.0	198	412.3	152	237.1	134	181.2	130	169.8
150	230.5	148	224.1	159	260.8	209	461.1	166	285.5	194	395.3	197	408.0	214	484.1	196	403.8	151	233.8	134	181.2	130	169.8
149	227.3	147	220.9	156	250.5	197	408.0	166	285.5	210	465.6	198	412.3	214	484.1	192	386.9	149	227.3	134	181.2	130	169.8
148	224.1	146	217.7	156	250.5	189	374.4	167	289.1	197	408.0	195	399.5	213	479.5	185	358.1	147	220.9	134	181.2	130	169.8
148	224.1	145	214.5	156	250.5	187	366.2	166	285.5	192	386.9	190	378.5	210	465.6	183	350.1	146	217.7	133	178.3	130	169.8
148	224.1	144	211.4	155	247.1	131	172.6	170	300.1	190	378.5	190	378.5	218	502.9	182	346.1	145	214.5	133	178.3	130	169.8
148	224.1	144	211.4	154	243.7	175	318.9	175	318.9	190	378.5	190	378.5	205	443.1	180	338.2	145	214.5	133	178.3	132	175.5
147	220.9	145	214.5	154	243.7	173	311.3	182	346.1	188	370.3	190	378.5	202	429.8	180	338.2	145	214.5	132	175.5	131	172.6
146	217.7	143	208.3	155	247.1	174	315.1	180	338.2	202	429.8	195	399.5	198	412.3	178	330.4	144	211.4	132	175.5	130	169.8
146	217.7	157	253.9	155	247.1	171	303.9	180	338.2	207	452.0	195	399.5	195	399.5	175	318.9	142	205.2	132	175.5	130	169.8
146	217.7	150	264.2	155	247.1	170	300.1	177	326.6	202	429.8	192	386.9	192	386.9	175	318.9	142	205.2	132	175.5	129	167.0
144	211.4	155	247.1	155	247.1	170	300.1	174	315.1	197	408.0	196	403.8	190	378.5	173	311.3	141	202.1	132	175.5	129	167.0
144	211.4	153	240.4	154	243.7	170	300.1	171	303.9	195	399.5	198	412.3	192	386.9	172	307.6	142	205.2	132	175.5	129	167.0
144	211.4	150	230.5	153	240.4	175	318.9	170	300.1	190	378.5	207	452.0	195	399.5	170	300.1	142	205.2	132	175.5	129	167.0
144	211.4	150	230.5	151	233.8	175	318.9	168	292.8	190	378.5	205	443.1	194	395.3	170	300.1	142	205.2	132	175.5	129	167.0
144	211.4	150	230.5	152	237.1	207	452.0	168	292.8	190	378.5	207	452.0	223	526.9	172	307.6	141	202.1	132	175.5	129	167.0
145	214.5	150	230.5	152	237.1	188	370.3	168	292.8	190	378.5	208	456.5	218	502.9	172	307.6	140	199.1	132	175.5	129	167.0
147	220.9	150	230.5	153	240.4	182	346.1	168	292.8	190	378.5	206	447.5	222	522.1	170	300.1	139	196.0	132	175.5	129	167.0
146	217.7	161	267.7	153	240.4	183	350.1	170	300.1	188	370.3	207	452.0	217	498.2	168	292.8	139	196.0	132	175.5	129	167.0
150	230.5	170	300.1	154	243.7	184	354.1	167	289.1	188	370.3	209	461.1	219	507.7	166	285.5	138	193.0	*********		129	167.0
151	233.8	165	281.9	153	240.4	184	354.1	167	289.1	186	362.2	212	474.8	222	522.1	165	281.9	138	193.0	*********		129	167.0
*********		158	257.3	*********		180	338.2	166	285.5	*********		215	488.8	*********		165	281.9	140	199.1	*********		129	167.0

	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.	ENE.	FEB.	MAR.
QSUM	6636.7	7277.6	7408.4	10367.5	9494.5	11088.9	12555.6	13601.2	11291.5	6874.1	5055.4	5255.7
QMED	221.2	234.8	246.9	334.4	306.3	369.6	405.0	453.4	364.2	221.7	180.6	169.5
QMAX	237.1	300.1	274.8	576.5	346.1	465.6	488.9	526.9	512.4	274.8	193.0	175.5
QMAXINT	237.1	300.1	274.8	576.5	346.1	465.6	488.8	526.9	512.4	274.8	193.0	175.5
QMIN	211.4	208.3	233.8	172.6	285.5	285.5	346.1	378.5	281.9	193.0	175.5	167.0
QMININT	211.4	208.3	233.8	172.6	285.5	285.5	346.1	378.5	281.9	193.0	175.5	167.0
VOLUMEN	573.408	628.784	640.088	895.753	820.322	958.082	1084.806	1175.139	975.582	593.920	436.787	454.094
VOLACUM	573.408	1202.193	1842.281	2738.034	3558.357	4516.438	5601.242	6776.379	7751.957	8345.875	8782.660	9236.754

CAUDAL MEDIO ANUAL 292.395

BALANCE HIDROLOGICO

RIO NEUQUEN
LUGAR CHOS MALAL
PERIODO 1947/1948

ABR.		MAY.		JUN.		JUL.		AGO.		SEP.		OCT.		NOV.		DIC.		ENE.		FEB.		MAR.	
H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q
129	167.0	134	181.2	150	230.5	223	526.9	*********		173	311.3	192	386.9	257	704.3	215	488.8	170	300.1	143	208.3	131	172.6
129	167.0	130	169.8	150	230.5	200	421.0	*********		175	318.9	190	378.5	276	814.1	214	484.1	170	300.1	142	205.2	131	172.6
128	164.2	130	169.8	149	227.3	193	391.0	*********		176	322.7	191	382.7	288	887.4	214	484.1	169	296.5	140	199.1	131	172.6
128	164.2	130	169.8	156	250.5	186	362.2	*********		175	318.9	197	408.0	284	862.7	214	484.1	167	289.1	139	196.0	131	172.6
128	164.2	130	169.9	151	233.8	182	346.1	*********		175	318.9	208	456.5	259	715.5	214	484.1	165	281.9	138	193.0	130	169.8
135	184.1	130	169.8	149	227.3	180	338.2	*********		177	326.6	220	512.4	254	687.6	213	479.5	164	278.3	137	190.0	130	169.8
132	175.5	131	172.6	148	224.1	178	330.4	*********		186	362.2	228	551.4	264	743.9	211	470.2	163	274.8	137	190.0	129	167.0
131	172.6	131	172.6	148	224.1	175	318.9	*********		194	395.3	224	531.8	267	761.1	208	456.5	163	274.8	137	190.0	129	167.0
130	169.8	131	172.6	168	292.8	173	311.3	*********		190	378.5	221	517.2	258	709.9	208	456.5	161	267.7	137	190.0	128	164.2
130	169.8	130	169.8	165	281.9	171	303.9	*********		186	362.2	219	507.7	256	698.7	214	484.1	158	257.3	137	190.0	128	164.2
129	167.0	130	169.8	184	354.1	170	300.1	*********		184	354.1	220	512.4	248	654.9	212	474.8	158	257.3	139	196.0	128	164.2
129	167.0	130	169.8	195	399.5	169	296.5	*********		183	350.1	222	522.1	245	638.9	204	438.6	156	250.5	139	196.0	128	164.2
129	167.0	130	169.8	179	334.3	169	296.5	*********		179	334.3	225	536.7	245	638.9	204	438.6	156	250.5	137	190.0	128	164.2
129	167.0	130	169.8	174	315.1	165	281.9	*********		178	330.4	229	556.4	245	638.9	200	421.0	155	247.1	136	187.1	128	164.2
129	167.0	137	190.0	173	311.3	162	271.2	*********		179	334.3	236	591.8	252	676.6	200	421.0	154	243.7	135	184.1	129	167.0
129	167.0	155	247.1	194	395.3	194	395.3	*********		180	338.2	220	512.4	250	665.7	197	408.0	154	243.7	135	184.1	129	167.0
129	167.0	142	205.2	209	461.1	207	452.0	*********		180	338.2	228	551.4	250	665.7	194	395.3	154	243.7	134	181.2	129	167.0
129	167.0	139	193.0	199	416.7	196	403.8	*********		188	370.3	223	526.9	250	665.7	195	399.5	153	240.4	134	181.2	129	167.0
129	167.0	136	187.1	191	382.7	189	374.4	*********		190	378.5	220	512.4	240	612.5	195	399.5	153	240.4	134	181.2	129	167.0
129	167.0	135	184.1	182	346.1	186	362.2	*********		196	403.8	218	502.9	230	561.4	195	399.5	151	233.8	133	178.3	128	164.2
129	167.0	135	184.1	178	330.4	183	350.1	*********		198	412.3	214	484.1	227	546.5	194	395.3	150	230.5	132	175.5	128	164.2
129	167.0	141	202.1	178	330.4	177	326.6	*********		198	412.3	217	499.2	224	531.8	191	382.7	149	227.3	132	175.5	127	161.5
129	167.0	140	199.1	178	330.4	175	318.9	*********		198	412.3	220	512.4	222	522.1	190	378.5	148	224.1	132	175.5	127	161.5
129	167.0	139	196.0	174	315.1	174	315.1	*********		196	403.8	220	512.4	222	522.1	186	362.2	147	220.9	131	172.6	127	161.5
129	167.0	139	196.0	172	307.6	173	311.3	*********		192	386.9	230	561.4	222	522.1	181	342.2	146	217.7	131	172.6	127	161.5
128	164.2	149	227.3	170	300.1	171	303.9	*********		192	386.9	235	586.7	222	522.1	178	330.4	145	214.5	131	172.6	127	161.5
128	164.2	169	296.5	170	300.1	170	300.1	*********		196	403.8	234	581.6	224	531.8	176	322.7	144	211.4	131	172.6	127	161.5
128	164.2	161	267.7	210	465.6	170	300.1	*********		199	416.7	235	586.7	222	522.1	175	318.9	144	211.4	131	172.6	127	161.5
139	196.0	154	243.7	186	362.2	168	292.8	*********		199	416.7	246	644.2	222	522.1	174	315.1	144	211.4	131	172.6	127	161.5
144	211.4	152	237.1	222	522.1	168	292.8	*********		196	403.8	244	633.5	219	507.7	174	315.1	144	211.4	*********		128	164.2
*********		151	233.8	*********		168	292.8	*********		*********		246	644.2	*********		172	307.6	143	208.3	*********		127	161.5

	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.	ENE.	FEB.	MAR.
QSUM	5103.6	6087.2	9703.2	10488.4	********	11003.3	16204.1	19254.4	12738.7	7660.7	5373.4	5130.3
QMED	170.1	196.4	323.4	338.3	********	366.8	522.7	641.8	410.9	247.1	185.3	165.5
QMAX	211.4	296.5	522.1	526.9	********	416.7	644.2	887.4	488.8	300.1	208.3	172.6
QMAXINT	211.4	296.5	522.1	526.9	********	416.7	644.2	897.4	488.8	300.1	208.3	172.6
QMIN	164.2	169.8	224.1	271.2	********	311.3	378.5	507.7	307.6	208.3	172.6	161.5
QMININT	164.2	169.8	224.1	271.2	********	311.3	378.5	507.7	307.6	208.3	172.6	161.5
VOLUMEN	440.949	525.931	838.353	906.196	********	950.681	1400.035	1663.582	1100.619	661.881	464.265	443.254
VOLACUM	440.949	966.880	1805.232	2711.428	********	********	********	********	********	********	********	********

CAUDAL MEDIO ANUAL ********

BALANCE HIDROLOGICO

RIO NEUQUEN
LUGAR CHOS MALAL
PERIODO 1948/1949

ABR.		MAY.		JUN.		JUL.		AGO.		SEP.		OCT.		NOV.		DIC.		ENE.		FEB.		MAR.	
H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q
126	158.7	185	358.1	170	300.1	186	362.2	193	391.0	195	399.5	239	607.3	271	784.5	299	957.3	226	541.6	170	300.1	155	247.1
126	158.7	183	350.1	170	300.1	183	350.1	190	378.5	209	461.1	236	591.8	265	749.6	3081016.4		221	517.2	170	300.1	152	237.1
126	158.7	180	338.2	195	399.5	180	338.2	192	386.9	229	556.4	238	602.1	270	778.6	3081016.4		220	512.4	168	292.8	149	227.3
128	164.2	176	322.7	223	526.9	180	338.2	191	382.7	247	649.5	240	612.5	280	838.2	294	925.2	215	488.8	166	285.5	149	227.3
126	158.7	175	318.9	223	526.9	181	342.2	187	366.2	244	633.5	234	581.6	294	925.2	296	939.0	210	465.6	165	281.9	169	296.5
126	158.7	175	318.9	204	438.6	182	346.1	183	350.1	231	566.4	238	602.1	301	970.3	292	912.6	208	456.5	163	274.8	155	247.1
126	158.7	174	315.1	210	465.6	200	421.0	180	338.2	223	526.9	242	623.0	296	938.0	281	844.3	206	447.5	160	264.2	183	350.1
128	164.2	208	456.5	208	456.5	206	447.5	180	338.2	217	498.2	250	665.7	303	983.4	276	814.1	206	447.5	160	264.2	176	322.7
134	181.2	202	429.8	203	434.2	204	438.6	179	334.3	212	474.8	255	693.2	297	944.4	272	790.4	206	447.5	160	264.2	185	358.1
195	399.5	198	412.3	199	416.7	229	556.4	178	330.4	210	465.6	260	721.1	277	820.1	263	738.1	205	443.1	158	257.3	185	358.1
212	474.8	195	399.5	196	403.8	226	541.6	176	322.7	210	465.6	262	732.4	266	755.4	260	721.1	205	443.1	156	250.5	152	237.1
180	338.2	192	386.9	194	395.3	273	796.3	174	315.1	212	474.8	261	726.8	267	761.1	260	721.1	205	443.1	155	247.1	150	230.5
175	313.9	187	366.2	198	412.3	245	638.9	175	318.9	171	303.9	268	766.9	273	796.3	258	709.9	211	470.2	155	247.1	162	271.2
166	285.5	185	358.1	216	493.5	223	526.9	180	338.2	222	522.1	274	802.2	289	893.7	266	755.4	202	429.8	154	243.7	170	300.1
166	285.5	183	350.1	207	452.0	217	498.2	184	354.1	231	566.4	282	850.4	293	918.9	256	698.7	201	425.4	154	243.7	170	300.1
166	285.5	180	338.2	200	421.0	217	498.2	184	354.1	235	586.7	290	900.0	292	912.6	252	676.6	200	421.0	154	243.7	167	289.1
166	285.5	181	342.2	200	421.0	298	950.9	184	354.1	235	586.7	254	687.6	289	893.7	241	617.7	198	412.3	154	243.7	165	281.9
165	281.9	180	338.2	198	412.3	254	687.6	189	374.4	233	576.5	289	893.7	289	893.7	234	581.6	195	399.5	154	243.7	162	271.2
165	281.9	177	326.6	197	408.0	232	571.4	190	378.5	226	541.6	265	749.6	285	868.8	233	576.5	193	391.0	153	240.4	160	264.2
168	292.8	175	318.9	198	412.3	230	561.4	195	399.5	231	566.4	260	721.1	282	850.4	233	576.5	190	378.5	152	237.1	158	257.3
172	307.6	173	311.3	212	474.8	226	541.6	194	395.3	238	602.1	250	665.7	282	850.4	240	612.5	186	362.2	151	233.8	155	247.1
170	300.1	170	300.1	201	425.4	219	507.7	193	391.0	253	682.1	245	638.9	280	838.2	240	612.5	183	350.1	150	230.5	155	247.1
170	300.1	169	296.5	195	399.5	210	465.6	186	362.2	239	607.3	240	612.5	292	912.6	252	676.6	180	338.2	149	227.3	154	243.7
195	399.5	170	300.1	195	399.5	224	531.8	188	370.3	238	602.1	238	602.1	294	925.2	259	715.5	180	338.2	148	224.1	154	243.7
198	412.3	174	315.1	198	412.3	224	531.8	186	362.2	280	838.2	240	612.5	286	875.0	250	665.7	178	330.4	150	230.5	152	237.1
189	374.4	177	326.6	193	391.0	213	479.5	184	354.1	267	761.1	245	638.9	285	868.8	235	586.7	177	326.6	179	334.3	150	230.5
180	338.2	175	318.9	187	366.2	207	452.0	180	338.2	247	649.5	245	638.9	286	875.0	232	571.4	177	326.6	170	300.1	150	230.5
208	456.5	173	311.3	188	370.3	200	421.0	180	338.2	240	612.5	245	638.9	285	868.8	230	561.4	175	318.9	159	260.8	150	230.5
203	434.2	173	311.3	192	386.9	198	412.3	182	346.1	240	612.5	242	623.0	296	938.0	227	546.5	175	318.9	*********		150	230.5
193	391.0	172	307.6	190	378.5	193	391.0	182	346.1	242	623.0	240	612.5	300	963.8	226	541.6	174	315.1	*********		149	227.3
*********		170	300.1	*********		192	386.9	189	374.4	*********		251	671.2	*********		225	536.7	172	307.6	*********		148	224.1

	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.	ENE.	FEB.	MAR.
QSUM	8706.3	10544.9	12501.3	15333.0	11084.7	17013.2	21086.0	26192.8	22215.0	12614.6	7267.7	8166.7
QMED	290.2	340.2	416.7	494.6	357.6	567.1	680.2	873.1	716.6	406.9	259.6	263.4
QMAX	474.8	456.5	526.9	950.9	399.5	838.2	900.0	983.4	1016.4	541.6	334.3	358.1
QMAXINT	474.8	456.5	526.9	950.9	399.5	838.2	989.9	983.4	1016.4	541.6	334.3	358.1
QMIN	158.7	296.5	300.1	338.2	315.1	303.9	581.6	749.6	536.7	307.6	224.1	224.1
QMININT	158.7	296.5	300.1	338.2	315.1	158.7	438.6	749.6	536.7	307.6	224.1	224.1
VOLUMEN	752.225	911.075	1080.109	1324.771	957.713	1469.936	1821.826	2263.058	1919.375	1089.904	627.927	705.599
VOLACUM	752.225	1663.301	2743.410	4068.180	5025.891	6495.824	8317.648	********	********	********	********	********

CAUDAL MEDIO ANUAL 473.221

BALANCE HIDROLOGICO

RIO NEUQUEN
LUGAR CHOS MALAL
PERIODO 1949/1950

ABR.		MAY.		JUN.		JUL.		AGO.		SEP.		OCT.		NOV.		DIC.		ENE.		FEB.		MAR.	
H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q
147	220.9	150	230.5	4271	956.0	216	493.5	191	382.7	190	378.5	198	412.3	228	551.4	183	350.1	215	488.8	151	233.8	140	199.1
148	224.1	150	230.5	3481	299.4	215	488.8	192	386.9	189	374.4	198	412.3	234	581.6	182	346.1	210	465.6	151	233.8	140	199.1
147	220.9	154	243.7	275	808.2	215	488.8	190	378.5	184	354.1	197	403.0	242	623.0	181	342.2	205	443.1	148	224.1	140	199.1
146	217.7	216	493.5	267	761.1	214	484.1	190	378.5	184	354.1	204	438.6	230	561.4	181	342.2	199	416.7	145	214.5	141	202.1
146	217.7	254	687.6	260	721.1	210	465.6	189	374.4	183	350.1	204	438.6	232	571.4	181	342.2	190	378.5	145	214.5	140	199.1
146	217.7	235	586.7	251	671.2	206	447.5	188	370.3	182	346.1	203	434.2	228	551.4	180	338.2	183	350.1	145	214.5	140	199.1
145	214.5	226	541.6	240	612.5	200	421.0	187	366.2	181	342.2	200	421.0	228	551.4	178	330.4	179	334.3	151	233.8	139	196.0
143	208.3	231	566.4	236	591.8	200	421.0	186	362.2	180	338.2	198	412.3	220	512.4	175	318.9	175	318.9	151	233.8	138	193.0
142	205.2	220	512.4	230	561.4	202	429.8	185	358.1	179	334.3	212	474.8	218	502.9	173	311.3	172	307.6	153	240.4	138	193.0
140	199.1	210	465.6	226	541.6	200	421.0	182	346.1	180	338.2	219	507.7	218	502.9	171	303.9	171	303.9	151	233.8	137	190.0
140	199.1	222	522.1	224	531.8	200	421.0	180	338.2	180	338.2	229	556.4	218	502.9	171	303.9	169	296.5	145	214.5	137	190.0
140	199.1	192	386.9	221	517.2	200	421.0	182	346.1	182	346.1	234	581.6	216	493.5	170	300.1	167	289.1	145	214.5	138	193.0
140	199.1	190	378.5	220	512.4	198	412.3	184	354.1	181	342.2	232	571.4	215	488.8	168	292.8	165	281.9	145	214.5	138	193.0
140	199.1	185	358.1	221	517.2	196	403.8	185	358.1	180	338.2	232	571.4	215	488.8	167	289.1	163	274.8	145	214.5	138	193.0
140	199.1	182	346.1	3781	533.6	195	399.5	184	354.1	184	354.1	232	571.4	215	488.8	165	281.9	161	267.7	145	214.5	138	193.0
140	199.1	179	334.3	3681	453.5	193	391.0	182	346.1	185	358.1	231	566.4	210	465.6	164	278.3	162	271.2	145	214.5	137	190.0
140	199.1	177	326.6	3211	104.7	191	382.7	180	338.2	184	354.1	236	591.8	206	447.5	162	271.2	160	264.2	144	211.4	137	190.0
140	199.1	175	318.9	298	887.4	190	378.5	180	338.2	185	358.1	233	576.5	209	461.1	162	271.2	160	264.2	143	208.3	142	205.2
138	193.0	281	844.3	268	766.9	190	378.5	180	338.2	188	370.3	230	561.4	205	443.1	162	271.2	158	257.3	142	205.2	141	202.1
139	196.0	277	820.1	256	698.7	189	374.4	180	338.2	190	378.5	230	561.4	205	443.1	162	271.2	156	250.5	142	205.2	139	196.0
144	211.4	282	850.4	250	665.7	188	370.3	180	338.2	194	395.3	234	581.6	202	429.8	162	271.2	155	247.1	143	208.3	138	193.0
151	233.8	240	612.5	247	649.5	186	362.2	178	330.4	199	416.7	240	612.5	201	425.4	180	338.2	155	247.1	142	205.2	138	193.0
150	230.5	235	586.7	242	623.0	185	358.1	176	322.7	211	470.2	241	617.7	199	416.7	170	300.1	154	243.7	141	202.1	137	190.0
148	224.1	294	925.2	232	571.4	184	354.1	175	318.9	216	493.5	234	581.6	195	399.5	172	307.6	152	237.1	141	202.1	136	187.1
146	217.7	284	862.7	229	556.4	187	366.2	174	315.1	211	470.2	228	551.4	194	395.3	159	260.8	151	233.8	141	202.1	136	187.1
155	247.1	3661	437.7	237	596.9	190	378.5	182	346.1	204	438.6	228	551.4	192	386.9	170	300.1	151	233.8	145	214.5	135	184.1
156	250.5	3091	023.1	235	586.7	188	370.3	180	338.2	202	429.8	226	541.6	191	382.7	185	358.1	152	237.1	141	202.1	135	184.1
154	243.7	3321	182.2	226	541.6	186	362.2	183	350.1	200	421.0	223	526.9	189	374.4	181	342.2	151	233.8	140	199.1	140	199.1
152	237.1	280	838.2	220	512.4	188	370.3	187	366.2	200	421.0	222	522.1	186	362.2	179	334.3	151	233.8	*********		142	205.2
150	230.5	241	617.7	218	502.9	187	366.2	190	378.5	198	412.3	224	531.8	184	354.1	191	382.7	151	233.8	*********		142	205.2
*********		3171	077.2	*********		186	362.2	190	378.5	*********		0*******		*********		202	429.8	151	233.8	*********		145	214.5

	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.	ENE.	FEB.	MAR.
QSUM	6453.7	19208.2	22854.5	12544.4	10937.0	11417.0	********	14159.8	9781.9	9140.0	6029.5	6057.5
QMED	215.1	619.6	761.8	404.7	352.8	380.6	********	472.0	315.5	294.8	215.3	195.4
QMAX	250.5	1437.7	1956.0	493.5	386.9	493.5	********	623.0	429.8	488.8	240.4	214.5
QMAXINT	250.5	1437.7	1956.0	493.5	386.9	493.5	********	623.0	429.8	488.8	240.4	214.5
QMIN	193.0	230.5	502.9	354.1	315.1	334.3	********	354.1	260.8	233.8	199.1	184.1
QMININT	193.0	230.5	502.9	354.1	315.1	334.3	********	354.1	260.8	233.8	199.1	184.1
VOLUMEN	557.598	1659.535	1974.625	1083.839	944.954	986.427	********	1223.405	845.152	789.691	520.949	523.364
VOLACUM	557.598	2217.183	4191.805	5275.641	6220.594	7207.020	********	********	********	********	********	********

CAUDAL MEDIO ANUAL ********

BALANCE HIDROLOGICO

RIO NEUQUEN
LUGAR CHOS MALAL
PERIODO 1950/1951

ABR.		MAY.		JUN.		JUL.		AGO.		SEP.		OCT.		NOV.		DIC.		ENE.		FEB.		MAR.	
H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q
145	214.5	170	300.1	219	507.7	193	391.0	175	318.9	236	591.8	216	493.5	275	808.2	284	862.7	242	623.0	217	498.2	138	193.0
141	202.1	174	315.1	215	488.8	191	382.7	173	311.3	226	541.6	222	522.1	276	814.1	284	862.7	252	676.6	196	403.8	136	187.1
141	202.1	174	315.1	218	502.9	190	378.5	172	307.6	220	512.4	224	531.8	274	802.2	264	743.9	275	808.2	190	378.5	134	181.2
140	199.1	172	307.6	220	512.4	188	370.3	170	300.1	220	512.4	224	531.8	273	796.3	256	698.7	266	755.4	188	370.3	132	175.5
140	199.1	170	300.1	218	502.9	185	358.1	168	292.8	220	512.4	220	512.4	268	766.9	242	623.0	255	693.2	180	338.2	132	175.5
140	199.1	168	292.8	212	474.8	183	350.1	168	292.8	216	493.5	218	502.9	264	743.9	245	638.9	240	612.5	178	330.4	132	175.5
144	211.4	168	292.8	207	452.0	185	358.1	170	300.1	210	465.6	214	484.1	257	704.3	248	654.9	237	596.9	174	315.1	132	175.5
156	250.5	167	289.1	205	443.1	183	350.1	170	300.1	208	456.5	207	452.0	250	665.7	252	676.6	233	576.5	170	300.1	130	169.8
151	233.8	165	281.9	202	429.8	181	342.2	170	300.1	205	443.1	202	429.8	248	654.9	273	796.3	230	561.4	168	292.8	128	164.2
154	243.7	190	378.5	220	512.4	180	338.2	169	296.5	202	429.8	204	438.6	287	881.2	281	844.3	227	546.5	170	300.1	127	161.5
156	250.5	186	362.2	215	488.8	180	338.2	167	289.1	202	429.8	205	443.1	264	743.9	285	868.8	221	517.2	170	300.1	126	158.7
156	250.5	207	452.0	212	474.8	180	338.2	167	289.1	200	421.0	208	456.5	252	676.6	279	832.2	223	526.9	171	303.9	125	156.0
155	247.1	270	778.6	224	531.8	180	338.2	189	374.4	198	412.3	210	465.6	248	654.9	275	808.2	221	517.2	170	300.1	124	153.3
155	247.1	254	687.6	225	536.7	182	346.1	179	334.3	196	403.8	210	465.6	245	638.9	272	790.4	220	512.4	170	300.1	122	148.0
155	247.1	238	602.1	222	522.1	182	346.1	178	330.4	196	403.8	209	461.1	239	607.3	279	832.2	214	484.1	169	296.5	120	142.8
155	247.1	229	556.4	220	512.4	200	421.0	180	338.2	195	399.5	210	465.6	232	571.4	286	875.0	206	447.5	166	285.5	122	148.0
154	243.7	220	512.4	3391	232.8	195	399.5	178	330.4	194	395.3	208	456.5	229	556.4	290	900.0	202	429.8	163	274.8	124	153.3
154	243.7	215	488.8	254	687.6	192	386.9	181	342.2	194	395.3	205	443.1	226	541.6	287	881.2	201	425.4	160	264.2	128	164.2
154	243.7	215	488.8	240	612.5	189	374.4	222	522.1	194	395.3	202	429.8	241	617.7	276	814.1	202	429.8	156	250.5	126	158.7
163	274.8	212	474.8	232	571.4	190	378.5	3461	284.5	193	391.0	200	421.0	250	665.7	272	790.4	246	644.2	150	230.5	124	153.3
168	292.8	210	465.6	220	512.4	188	370.3	4041	751.6	193	391.0	205	443.1	253	682.1	283	856.5	230	561.4	145	214.5	122	148.0
202	429.8	212	474.8	218	502.9	185	358.1	3501	314.5	192	386.9	213	479.5	256	698.7	278	826.1	214	484.1	143	208.3	121	145.4
191	382.7	231	566.4	212	474.8	183	350.1	3091	023.1	190	378.5	224	531.8	257	704.3	265	749.6	204	438.6	140	199.1	120	142.8
166	285.5	277	820.1	208	456.5	182	346.1	280	838.2	189	374.4	236	591.8	260	721.1	262	732.4	202	429.8	142	205.2	119	140.2
168	292.8	3361	211.0	204	438.6	182	346.1	271	784.5	186	362.2	248	654.9	262	732.4	259	715.5	199	416.7	150	230.5	118	137.7
168	292.8	297	944.4	200	421.0	180	338.2	252	676.6	183	350.1	258	709.9	273	796.3	263	738.1	190	378.5	145	214.5	117	135.1
168	292.8	258	709.9	200	421.0	180	338.2	241	617.7	188	370.3	256	698.7	236	875.0	256	698.7	186	362.2	142	205.2	116	132.6
167	289.1	242	623.0	199	416.7	180	338.2	235	586.7	196	403.8	254	687.6	286	875.0	273	796.3	182	346.1	140	199.1	115	130.1
167	289.1	236	591.8	198	412.3	178	330.4	236	591.8	200	421.0	252	676.6	277	820.1	260	721.1	179	334.3	*********		114	127.7
170	300.1	231	566.4	196	403.8	177	326.6	232	571.4	207	452.0	252	676.6	278	826.1	245	638.9	228	551.4	*********		113	125.2
*********		227	546.5	*********		177	326.6	230	561.4	*********		261	726.8	*********		246	644.2	196	403.8	*********		112	122.8

	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.	ENE.	FEB.	MAR.
QSUM	7798.2	15997.0	15457.9	11055.9	16772.8	12896.3	16284.1	21643.3	23911.6	16091.5	8010.2	4782.9
QMED	259.9	516.0	515.3	356.6	541.1	429.9	525.3	721.4	771.3	519.1	286.1	154.3
QMAX	429.8	1211.0	1232.8	421.0	1751.6	591.8	726.8	881.2	900.0	808.2	498.2	193.0
QMAXINT	429.8	1211.0	1232.8	421.0	1751.6	591.8	726.8	881.2	900.0	826.1	498.2	193.0
QMIN	199.1	281.9	403.8	326.6	289.1	350.1	421.0	541.6	623.0	334.3	199.1	122.8
QMININT	199.1	281.9	403.8	326.6	289.1	350.1	421.0	541.6	623.0	330.4	199.1	122.9
VOLUMEN	673.765	1382.141	1335.559	955.224	1449.172	1114.239	1406.948	1869.980	2065.963	1390.306	692.080	413.244
VOLACUM	673.765	2055.906	3391.464	4346.688	5795.859	6910.098	8317.043	********	********	********	********	********

CAUDAL MEDIO ANUAL 467.675

BALANCE HIDROLOGICO

RIO NEUQUEN
LUGAR CHOS MALAL
PERIODO 1951/1952

ABR.		MAY.		JUN.		JUL.		AGO.		SEP.		OCT.		NOV.		DIC.		ENE.		FEB.		MAR.	
H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q
111	120.4	100	95.6	188	370.3	174	315.1	203	434.2	187	366.2	212	474.8	276	814.1	271	784.5	*********		148	224.1	116	132.6
110	118.0	100	95.6	201	425.4	172	307.6	198	412.3	194	395.3	214	484.1	276	814.1	272	790.4	*********		145	214.5	115	130.1
110	118.0	100	95.6	192	386.9	193	391.0	194	395.3	190	378.5	212	474.8	276	814.1	265	749.6	*********		142	205.2	113	125.2
109	115.7	106	108.8	212	474.8	223	526.9	190	378.5	188	370.3	212	474.8	255	693.2	260	721.1	*********		144	211.4	112	122.8
109	115.7	105	106.5	191	382.7	204	438.6	186	362.2	190	378.5	210	465.6	264	743.9	258	709.9	*********		145	214.5	110	118.0
108	113.4	103	102.1	184	354.1	190	378.5	185	358.1	190	378.5	208	456.5	279	832.2	255	693.2	*********		144	211.4	110	118.0
108	113.4	100	95.6	180	338.2	186	362.2	195	399.5	186	362.2	207	452.0	257	704.3	252	676.6	*********		142	205.2	110	118.0
107	111.1	100	95.6	178	330.4	186	362.2	240	612.5	184	354.1	212	474.8	246	644.2	248	654.9	*********		140	199.1	111	120.4
106	108.8	100	95.6	178	330.4	207	452.0	225	536.7	211	470.2	233	576.5	247	649.5	250	665.7	*********		138	193.0	109	115.7
105	106.5	100	95.6	182	346.1	213	479.5	200	421.0	197	408.0	240	612.5	255	693.2	252	676.6	*********		137	190.0	107	111.1
105	106.5	100	95.6	3501	314.5	200	421.0	243	628.2	191	382.7	238	602.1	258	709.9	253	682.1	*********		136	187.1	109	115.7
104	104.3	182	346.1	3221	111.7	200	421.0	255	693.2	184	354.1	236	591.8	268	766.9	255	693.2	*********		135	184.1	111	120.4
104	104.3	185	358.1	3541	344.8	200	421.0	225	536.7	180	338.2	235	586.7	254	687.6	260	721.1	*********		133	178.3	111	120.4
103	102.1	186	362.2	3191	090.9	240	612.5	215	488.8	177	326.6	232	571.4	232	571.4	265	749.6	*********		132	175.5	112	122.8
103	102.1	161	267.7	278	826.1	246	644.2	210	465.6	175	318.9	225	536.7	226	541.6	270	778.6	*********		130	169.8	110	118.0
103	102.1	175	318.9	246	644.2	227	546.5	202	429.8	172	307.6	211	470.2	237	596.9	268	766.9	*********		128	164.2	109	115.7
102	99.9	186	362.2	238	602.1	251	671.2	197	408.0	169	296.5	203	434.2	252	676.6	266	755.4	*********		126	158.7	110	118.0
102	99.9	159	260.8	235	586.7	3411	247.5	195	399.5	165	281.9	200	421.0	261	726.8	262	732.4	*********		125	156.0	146	217.7
102	99.9	152	237.1	222	522.1	3061	003.1	193	391.0	163	274.8	200	421.0	272	790.4	256	698.7	*********		125	156.0	147	220.9
102	99.9	250	665.7	214	484.1	247	649.5	190	378.5	164	278.3	206	447.5	270	778.6	250	665.7	*********		124	153.3	138	193.0
104	104.3	204	438.6	210	465.6	266	755.4	190	378.5	180	338.2	214	484.1	244	633.5	252	676.6	*********		123	150.7	130	169.8
110	118.0	194	395.3	220	512.4	261	726.8	192	386.9	3301	167.9	223	526.9	262	732.4	243	628.2	*********		122	148.0	128	164.2
114	127.7	263	738.1	222	522.1	246	644.2	190	378.5	285	868.8	229	551.4	235	586.7	245	638.9	*********		121	145.4	125	156.0
109	115.7	208	456.5	225	536.7	235	586.7	192	386.9	264	743.9	232	571.4	230	561.4	245	638.9	*********		120	142.8	118	137.7
107	111.1	205	443.1	205	443.1	264	743.9	202	429.8	241	617.7	236	591.8	227	546.5	270	778.6	*********		120	142.8	115	130.1
104	104.3	203	434.2	195	399.5	268	766.9	196	403.8	233	576.5	233	576.5	232	571.4	267	761.1	*********		120	142.8	115	130.1
104	104.3	201	425.4	190	378.5	248	654.9	195	399.5	225	536.7	235	586.7	236	591.8	248	654.9	*********		118	137.7	111	120.4
104	104.3	200	421.0	185	358.1	233	576.5	194	395.3	235	586.7	234	581.6	240	612.5	242	623.0	*********		117	135.1	110	118.0
103	102.1	198	412.3	180	338.2	225	536.7	188	370.3	219	507.7	237	596.9	242	623.0	240	612.5	*********		117	135.1	110	118.0
102	99.9	192	386.9	178	330.4	220	512.4	182	346.1	214	484.1	244	633.5	248	654.9	238	602.1	*********		*********		105	106.5
*********		190	378.5	*********		208	456.5	177	326.6	*********		258	709.9	*********		233	576.5	*********		*********		105	106.5

	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.	ENE.	FEB.	MAR.
QSUM	3253.5	9190.6	16551.2	17611.9	13331.7	13449.7	16440.0	20363.6	21557.6	********	5031.8	4132.4
QMED	108.4	296.5	551.7	568.1	430.1	448.3	530.3	678.8	695.4	********	173.5	133.3
QMAX	127.7	738.1	1344.8	1247.5	693.2	1167.9	709.9	832.2	790.4	********	224.1	220.9
QMAXINT	127.7	738.1	1344.8	1247.5	693.2	1167.9	709.9	832.2	790.4	********	224.1	220.9
QMIN	99.9	95.6	330.4	307.6	326.6	274.8	421.0	541.6	576.5	********	135.1	106.5
QMININT	99.9	95.6	330.4	307.6	326.6	274.8	421.0	541.6	576.5	********	135.1	106.5
VOLUMEN	281.099	794.070	1430.022	1521.670	1151.855	1162.052	1420.419	1759.416	1862.573	********	434.751	357.036
VOLACUM	281.099	1075.169	2505.191	4026.862	5178.715	6340.766	7761.184	9520.598	********	********	********	********

CAUDAL MEDIO ANUAL ********

BALANCE HIDROLOGICO

RIO NEUQUEN
LUGAR CHOS MALAL
PERIODO 1952/1953

ABR.		MAY.		JUN.		JUL.		AGO.		SEP.		OCT.		NOV.		DIC.		ENE.		FEB.		MAR.	
H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q
105	106.5	93	81.2	130	169.8	150	230.5	140	199.1	*********		185	358.1	180	338.2	176	322.7	113	125.2	97	89.3	66	36.4
102	99.9	93	81.2	125	156.0	145	214.5	138	193.0	*********		188	370.3	174	315.1	174	315.1	112	122.8	95	85.2	65	35.1
102	99.9	93	81.2	121	145.4	140	199.1	136	187.1	*********		193	391.0	165	281.9	172	307.6	111	120.4	93	81.2	64	33.8
102	99.9	92	79.2	124	153.3	140	199.1	134	181.2	*********		194	395.3	160	264.2	170	300.1	110	118.0	90	75.4	64	33.8
103	102.1	92	79.2	132	175.5	140	199.1	135	184.1	*********		190	378.5	160	264.2	167	289.1	109	115.7	87	69.8	63	32.5
102	99.9	91	77.3	122	148.0	227	546.5	136	187.1	*********		185	358.1	159	260.8	164	278.3	108	113.4	84	64.4	62	31.3
102	99.9	91	77.3	164	278.3	191	382.7	135	184.1	*********		180	338.2	168	292.8	160	264.2	107	111.1	82	60.9	61	30.0
101	97.7	91	77.3	148	224.1	180	338.2	133	178.3	*********		177	326.6	176	322.7	156	250.5	105	106.5	80	57.5	61	30.0
101	97.7	91	77.3	136	187.1	222	522.1	132	175.5	*********		176	322.7	178	330.4	148	224.1	103	102.1	80	57.5	61	30.0
100	95.6	91	77.3	134	181.2	207	452.0	130	169.8	*********		174	315.1	182	346.1	145	214.5	101	97.7	78	54.2	60	28.8
100	95.6	91	77.3	130	169.8	195	399.5	130	169.8	*********		171	303.9	185	358.1	142	205.2	100	95.6	77	52.6	59	27.6
99	93.5	156	250.5	128	164.2	190	378.5	130	169.8	*********		170	300.1	183	350.1	140	199.1	98	91.4	76	51.0	59	27.6
98	91.4	206	447.5	125	156.0	180	338.2	130	169.8	*********		168	292.8	180	338.2	138	193.0	97	89.3	75	49.5	58	26.5
99	93.5	245	638.9	122	148.0	170	300.1	130	169.8	*********		164	278.3	173	311.3	135	184.1	96	87.2	75	49.5	57	25.3
98	91.4	187	366.2	120	142.8	168	292.8	132	175.5	*********		165	281.9	168	292.8	133	178.3	97	89.3	76	51.0	56	24.2
97	89.3	167	289.1	122	148.0	165	281.9	134	181.2	*********		166	285.5	169	296.5	130	169.8	96	87.2	76	51.0	61	30.0
96	87.2	152	237.1	120	142.8	164	278.3	132	175.5	*********		170	300.1	168	292.8	129	167.0	96	87.2	75	49.5	60	28.8
95	85.2	150	230.5	118	137.7	160	264.2	132	175.5	*********		174	315.1	170	300.1	128	164.2	105	106.5	74	47.9	60	28.8
95	85.2	156	250.5	115	130.1	156	250.5	130	169.8	*********		170	300.1	172	307.6	127	161.5	107	111.1	72	44.9	59	27.6
95	85.2	152	237.1	112	122.8	152	237.1	130	169.8	*********		168	292.8	176	322.7	125	156.0	137	190.0	70	42.0	58	26.5
95	85.2	148	224.1	148	224.1	150	230.5	130	169.8	*********		177	326.6	184	354.1	124	153.3	130	169.8	70	42.0	57	25.3
95	85.2	143	208.3	209	461.1	148	224.1	130	169.8	*********		185	358.1	190	378.5	122	148.0	114	127.7	70	42.0	57	25.3
94	83.2	138	193.0	198	412.3	145	214.5	132	175.5	*********		186	362.2	188	370.3	122	148.0	110	118.0	70	42.0	56	24.2
95	85.2	133	178.3	192	386.9	145	214.5	130	169.8	*********		188	370.3	186	362.2	120	142.8	105	106.5	70	42.0	55	23.1
95	85.2	126	158.7	196	403.8	143	208.3	128	164.2	*********		194	395.3	188	370.3	120	142.8	103	102.1	70	42.0	54	22.1
95	85.2	124	153.3	190	378.5	141	202.1	127	161.5	*********		200	421.0	186	362.2	119	140.2	102	99.9	69	40.6	53	21.0
95	85.2	123	150.7	174	315.1	141	202.1	128	164.2	*********		198	412.3	184	354.1	118	137.7	102	99.9	68	39.2	54	22.1
95	85.2	122	148.0	168	292.8	140	199.1	150	230.5	*********		195	399.5	182	346.1	118	137.7	101	97.7	67	37.8	51	19.0
95	85.2	132	175.5	161	267.7	140	199.1	152	237.1	*********		193	391.0	182	346.1	117	135.1	101	97.7	*********		51	19.0
94	83.2	135	184.1	154	243.7	144	211.4	150	230.5	*********		190	378.5	178	330.4	115	130.1	100	95.6	*********		50	18.0
*********		132	175.5	*********		142	205.2	150	230.5	*********		188	370.3	*********		114	127.7	99	93.5	*********		50	18.0

	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.	ENE.	FEB.	MAR.
QSUM	2744.2	5762.9	6667.0	8615.7	5669.3	********	10689.9	9761.3	6088.0	3376.1	1511.8	832.2
QMED	91.5	185.9	222.2	277.9	182.9	********	344.8	325.4	196.4	108.9	54.0	26.8
QMAX	106.5	638.9	461.1	546.5	237.1	********	421.0	378.5	322.7	190.0	89.3	36.4
QMAXINT	106.5	638.9	461.1	546.5	237.1	********	421.0	378.5	322.7	190.0	89.3	36.4
QMIN	83.2	77.3	122.8	199.1	161.5	********	278.3	260.8	127.7	87.2	37.8	18.0
QMININT	83.2	77.3	122.8	199.1	161.5	********	278.3	260.8	127.7	87.2	37.8	18.0
VOLUMEN	237.099	497.912	576.030	744.396	489.829	********	923.609	843.372	526.004	291.693	130.616	71.900
VOLACUM	237.099	735.010	1311.041	2055.437	2545.266	********	********	********	********	********	********	********

CAUDAL MEDIO ANUAL ********

BALANCE HIDROLOGICO

RIO NEUQUEN
LUGAR CHOS MALAL
PERIODO 1953/1954

ABR.		MAY.		JUN.		JUL.		AGO.		SEP.		OCT.		NOV.		DIC.		ENE.		FEB.		MAR.	
H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q
50	18.0	89	71.6	179	334.3	*********		155	247.1	175	318.9	190	378.5	*********		299	957.3	270	778.6	*********		120	142.8
50	18.0	85	66.2	180	338.2	*********		154	243.7	297	944.4	186	362.2	*********		3131	049.9	252	676.6	*********		120	142.8
52	20.0	83	62.6	174	315.1	*********		154	243.7	230	561.4	184	354.1	*********		3191	090.9	235	586.7	*********		114	127.7
50	18.0	82	60.9	175	318.9	*********		160	264.2	240	612.5	180	338.2	*********		300	963.8	235	586.7	*********		112	122.8
50	18.0	80	57.5	168	292.8	*********		242	623.0	3101	029.8	176	322.7	*********		3211	104.7	228	551.4	*********		114	127.7
50	18.0	84	64.4	165	281.9	*********		210	465.6	3121	043.2	175	318.9	*********		3221	111.7	216	493.5	*********		117	135.1
50	18.0	84	64.4	170	300.1	*********		212	474.8	3081	016.4	173	311.3	*********		300	963.8	200	421.0	*********		119	140.2
50	18.0	90	75.4	170	300.1	*********		269	772.8	270	778.6	170	300.1	*********		300	963.8	205	443.1	*********		118	137.7
50	18.0	96	87.2	164	278.3	*********		271	784.5	245	638.9	170	300.1	*********		290	900.0	206	447.5	*********		117	135.1
50	18.0	94	83.2	160	264.2	*********		271	784.5	232	571.4	180	338.2	*********		277	820.1	210	465.6	*********		116	132.6
50	18.0	86	68.0	159	260.8	*********		215	488.8	220	512.4	190	378.5	*********		280	838.2	205	443.1	*********		114	127.7
60	28.8	82	60.9	155	247.1	*********		271	784.5	215	488.8	200	421.0	*********		285	868.8	205	443.1	*********		115	130.1
63	32.5	90	75.4	180	338.2	*********		228	551.4	220	512.4	205	443.1	*********		275	808.2	200	421.0	*********		113	125.2
60	28.8	98	91.4	174	315.1	*********		210	465.6	216	493.5	210	465.6	*********		275	808.2	200	421.0	*********		112	122.8
57	25.3	100	95.6	172	307.6	*********		209	461.1	213	479.5	205	443.1	*********		270	778.6	210	465.6	*********		112	122.8
54	22.1	300	963.8	165	281.9	*********		194	395.3	215	488.8	200	421.0	*********		285	868.8	218	502.9	*********		112	122.8
55	23.1	268	766.9	174	315.1	*********		186	362.2	215	488.8	204	438.6	*********		294	925.2	215	488.8	*********		113	125.2
54	22.1	200	421.0	168	292.8	*********		190	378.5	220	512.4	200	421.0	*********		280	838.2	215	488.8	*********		111	120.4
55	23.1	175	318.9	165	281.9	*********		302	976.8	230	561.4	202	429.8	*********		282	850.4	218	502.9	*********		109	115.7
58	26.5	166	285.5	162	271.2	*********		280	838.2	242	623.0	200	421.0	*********		285	868.8	206	447.5	*********		108	113.4
65	35.1	184	354.1	162	271.2	*********		254	687.6	230	561.4	204	438.6	*********		290	900.0	198	412.3	*********		109	115.7
60	28.8	163	274.8	160	264.2	*********		236	591.8	260	721.1	225	536.7	*********		285	868.8	193	391.0	*********		108	113.4
60	28.8	172	307.6	158	257.3	*********		210	465.6	235	586.7	228	551.4	*********		260	721.1	189	374.4	*********		107	111.1
60	28.8	170	300.1	156	250.5	*********		206	447.5	236	591.8	230	561.4	*********		255	693.2	184	354.1	*********		105	106.5
60	28.8	168	292.8	150	230.5	*********		215	488.8	220	512.4	232	571.4	*********		250	665.7	180	338.2	*********		103	102.1
59	27.6	3101	029.8	150	230.5	*********		205	443.1	215	488.8	224	531.8	*********		244	633.5	178	330.4	*********		104	104.3
60	28.8	291	906.3	142	205.2	*********		196	403.8	210	465.6	220	512.4	*********		235	586.7	172	307.6	*********		104	104.3
66	36.4	238	602.1	142	205.2	*********		186	362.2	208	456.5	218	502.9	*********		230	561.4	167	289.1	*********		102	99.9
70	42.0	215	488.8	140	199.1	*********		185	358.1	203	434.2	215	488.8	*********		240	612.5	164	278.3	*********		101	97.7
90	75.4	210	465.6	138	193.0	*********		188	370.3	198	412.3	220	512.4	*********		255	693.2	162	271.2	*********		101	97.7
*********		187	366.2	*********		*********		180	338.2	*********		220	512.4	*********		270	778.6	160	264.2	*********		102	99.9

	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.	ENE.	FEB.	MAR.
QSUM	793.5	9228.9	8242.7	********	15563.4	17907.3	13327.5	********	26094.2	13686.5	********	3723.2
QMED	26.4	297.7	274.8	********	502.0	596.9	429.9	********	841.7	441.5	********	120.1
QMAX	75.4	1029.8	338.2	********	976.8	1043.2	571.4	********	1111.7	778.6	********	142.8
QMAXINT	75.4	1029.8	338.2	********	976.8	1043.2	571.4	********	1111.7	778.6	********	142.8
QMIN	18.0	57.5	193.0	********	243.7	318.9	300.1	********	561.4	264.2	********	97.7
QMININT	18.0	57.5	193.0	********	243.7	318.9	300.1	********	561.4	264.2	********	97.7
VOLUMEN	68.555	797.379	712.169	********	1344.678	1547.190	1151.499	********	2254.536	1182.514	********	321.688
VOLACUM	68.555	865.934	1578.103	********	********	********	********	********	********	********	********	********

CAUDAL MEDIO ANUAL ********

BALANCE HIDROLOGICO

RIO NEUQUEN
LUGAR CHOS MALAL
PERIODO 1954/1955

ABR.		MAY.		JUN.		JUL.		AGO.		SEP.		OCT.		NOV.		DIC.		ENE.		FEB.		MAR.	
H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q
100	95.6	105	106.5	160	264.2	134	181.2	136	187.1	174	315.1	157	253.9	215	488.8	215	488.8	165	281.9	104	104.3	80	57.5
99	93.5	104	104.3	198	412.3	133	178.3	132	175.5	170	300.1	155	247.1	215	488.8	220	512.4	162	271.2	105	106.5	80	57.5
101	97.7	102	99.9	170	300.1	128	164.2	130	169.8	168	292.8	154	243.7	235	586.7	230	561.4	154	243.7	104	104.3	80	57.5
100	95.6	99	93.5	160	264.2	195	399.5	128	164.2	164	278.3	190	378.5	245	638.9	220	512.4	154	243.7	101	97.7	80	57.5
105	106.5	104	104.3	155	247.1	270	778.6	126	158.7	155	247.1	185	358.1	260	721.1	220	512.4	154	243.7	100	95.6	80	57.5
100	95.6	103	102.1	150	230.5	268	766.9	124	153.3	156	250.5	182	346.1	250	665.7	215	488.8	152	237.1	110	118.0	80	57.5
100	95.6	110	118.0	160	264.2	197	408.0	128	164.2	155	247.1	185	358.1	240	612.5	218	502.9	152	237.1	124	153.3	80	57.5
99	93.5	122	143.0	260	721.1	180	338.2	125	156.0	155	247.1	175	318.9	220	512.4	236	591.8	153	240.4	110	118.0	78	54.2
125	156.0	120	142.8	245	638.9	179	334.3	120	142.8	153	240.4	174	315.1	220	512.4	238	602.1	154	243.7	108	113.4	79	55.9
130	169.9	120	142.8	240	612.5	172	307.6	120	142.8	155	247.1	170	300.1	215	488.8	215	488.8	150	230.5	105	106.5	79	55.9
125	156.0	124	153.3	230	561.4	158	257.3	126	158.7	155	247.1	172	307.6	230	561.4	205	443.1	145	214.5	105	106.5	78	54.2
114	127.7	124	153.3	180	338.2	154	243.7	140	199.1	154	243.7	182	346.1	240	612.5	215	488.8	144	211.4	103	102.1	78	54.2
114	127.7	122	143.0	192	386.9	156	250.5	299	957.3	151	233.8	190	378.5	250	665.7	215	488.8	144	211.4	102	99.9	78	54.2
110	118.0	112	122.9	183	350.1	155	247.1	3251	132.6	150	230.5	200	421.0	260	721.1	214	484.1	150	230.5	98	91.4	79	55.9
114	127.7	165	281.9	175	318.9	145	214.5	3451	277.1	148	224.1	202	429.8	255	693.2	220	512.4	138	193.0	93	91.4	75	49.5
113	125.2	163	274.8	178	330.4	140	199.1	299	957.3	146	217.7	195	399.5	260	721.1	217	498.2	132	175.5	105	106.5	75	49.5
113	125.2	135	184.1	172	307.6	165	281.9	260	721.1	144	211.4	188	370.3	255	693.2	210	465.6	130	169.8	103	102.1	70	42.0
112	122.8	126	158.7	165	281.9	160	264.2	240	612.5	140	199.1	182	346.1	250	665.7	208	456.5	130	169.8	100	95.6	70	42.0
114	127.7	120	142.8	160	264.2	152	237.1	225	536.7	140	199.1	185	358.1	256	698.7	210	465.6	124	153.3	95	85.2	70	42.0
121	145.4	120	142.8	156	250.5	150	230.5	207	452.0	142	205.2	188	370.3	250	665.7	195	399.5	118	137.7	90	75.4	70	42.0
120	142.8	118	137.7	154	243.7	145	214.5	195	399.5	155	247.1	185	358.1	245	638.9	185	358.1	120	142.8	90	75.4	80	57.5
117	135.1	117	135.1	148	224.1	140	199.1	185	358.1	155	247.1	188	370.3	245	638.9	195	399.5	121	145.4	90	75.4	80	57.5
117	135.1	116	132.6	150	230.5	140	199.1	200	421.0	156	250.5	205	443.1	255	693.2	240	612.5	120	142.8	88	71.6	80	57.5
115	130.1	115	130.1	140	199.1	138	193.0	198	412.3	160	264.2	215	488.8	245	638.9	185	358.1	112	122.8	88	71.6	80	57.5
113	125.2	112	122.8	175	318.9	134	181.2	190	378.5	162	271.2	215	488.8	240	612.5	186	362.2	111	120.4	85	66.2	80	57.5
108	113.4	115	130.1	155	247.1	134	181.2	184	354.1	164	278.3	210	465.6	220	512.4	185	358.1	110	118.0	82	60.9	80	57.5
105	106.5	135	184.1	148	224.1	132	175.5	180	338.2	166	285.5	215	488.8	215	488.8	187	366.2	109	115.7	80	57.5	79	55.9
106	108.8	125	156.0	145	214.5	135	184.1	185	358.1	165	281.9	220	512.4	205	443.1	187	366.2	108	113.4	80	57.5	78	54.2
104	104.3	118	137.7	140	199.1	135	184.1	190	378.5	162	271.2	220	512.4	210	465.6	174	315.1	108	113.4	*********		78	54.2
105	106.5	118	137.7	138	193.0	130	169.8	185	358.1	159	260.8	215	488.8	215	488.8	170	300.1	108	113.4	*********		78	54.2
*********		115	130.1	*********		135	184.1	180	338.2	*********		212	474.8	*********		167	289.1	105	106.5	*********		77	52.6

	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.	ENE.	FEB.	MAR.
QSUM	3610.6	4458.9	9639.5	8348.9	12713.7	7535.2	11939.1	19035.3	14049.9	5694.8	2609.8	1670.3
QMED	120.4	143.8	321.3	269.3	410.1	251.2	385.1	601.2	453.2	183.7	93.2	53.9
QMAX	169.8	281.9	721.1	778.6	1277.1	315.1	512.4	721.1	612.5	281.9	153.3	57.5
QMAXINT	169.8	281.9	721.1	778.6	1277.1	315.1	512.4	721.1	612.5	281.9	153.3	57.5
QMIN	93.5	93.5	193.0	164.2	142.8	199.1	243.7	443.1	289.1	106.5	57.5	42.0
QMININT	93.5	93.5	193.0	164.2	142.8	199.1	243.7	443.1	289.1	106.5	57.5	42.0
VOLUMEN	311.956	385.252	832.854	721.340	1098.461	651.042	1031.539	1558.249	1213.997	492.027	225.487	144.313
VOLACUM	311.756	697.203	1530.062	2251.402	3349.864	4000.906	5032.441	6590.688	7804.594	8296.617	8522.102	8666.414

CAUDAL MEDIO ANUAL 274.810

BALANCE HIDROLOGICO

RIO NEUQUEN
LUGAR CHOS MALAL
PERIODO 1955/1956

ABR.		MAY.		JUN.		JUL.		AGO.		SEP.		OCT.		NOV.		DIC.		ENE.		FEB.		MAR.	
H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q
77	52.6	95	85.2	87	69.8	145	214.5	100	95.6	128	164.2	150	230.5	185	358.1	192	336.9	131	172.6	104	104.3	80	57.5
78	54.2	97	69.8	85	66.2	134	181.2	100	95.6	123	150.7	148	224.1	185	358.1	162	271.2	129	167.0	101	97.7	79	55.9
78	54.2	87	69.8	34	64.4	129	164.2	99	93.5	120	142.8	146	217.7	181	342.2	162	271.2	125	156.0	100	95.6	79	55.9
76	51.0	92	79.2	85	66.2	122	148.0	100	95.6	120	142.8	145	214.5	185	358.1	160	264.2	160	264.2	99	93.5	78	54.2
76	51.0	90	75.4	86	66.0	120	142.8	98	91.4	115	130.1	152	237.1	202	429.8	160	264.2	158	257.3	100	95.6	78	54.2
77	52.6	88	71.6	108	113.4	118	137.7	98	91.4	134	181.2	172	307.6	210	465.6	158	257.3	162	271.2	98	91.4	77	52.6
87	69.8	87	69.8	160	264.2	115	130.1	99	93.5	141	202.1	180	338.2	205	443.1	152	237.1	155	247.1	98	91.4	77	52.6
86	68.0	86	68.0	125	156.0	116	132.6	98	91.4	143	208.3	184	354.1	220	512.4	151	233.8	145	214.5	95	85.2	75	49.5
86	68.0	86	68.0	118	137.7	114	127.7	99	93.5	160	264.2	185	358.1	224	531.8	151	233.8	134	181.2	94	83.2	74	47.9
81	59.2	82	60.9	112	122.8	113	125.2	100	95.6	164	278.3	186	362.2	210	465.6	140	199.1	130	169.8	93	81.2	74	47.9
81	59.2	81	59.2	110	118.0	114	127.7	105	106.5	164	278.3	182	346.1	220	512.4	147	220.9	129	167.0	92	79.2	83	62.6
81	59.2	81	59.2	105	106.5	114	127.7	110	118.0	151	233.8	175	318.9	250	665.7	144	211.4	122	148.0	92	79.2	90	75.4
81	59.2	81	59.2	112	122.8	112	122.8	110	118.0	136	187.1	170	300.1	290	900.0	138	193.0	120	142.8	90	75.4	88	71.6
81	59.2	81	59.2	115	130.1	108	113.4	112	122.8	131	172.6	170	300.1	290	900.0	135	184.1	120	142.8	90	75.4	85	66.2
80	57.5	85	66.2	115	130.1	108	113.4	125	156.0	134	181.2	175	318.9	255	693.2	132	175.5	142	205.2	88	71.6	87	69.8
79	55.9	91	77.3	155	247.1	102	99.9	128	164.2	133	178.3	185	358.1	234	581.6	132	175.5	143	208.3	88	71.6	86	68.0
78	54.2	92	79.2	165	281.9	104	104.3	118	137.7	141	202.1	195	399.5	225	536.7	131	172.6	138	193.0	88	71.6	86	68.0
78	54.2	98	91.4	140	199.1	102	99.9	112	122.8	141	202.1	192	386.9	215	488.8	130	169.8	132	175.5	87	69.8	82	60.9
78	54.2	92	79.2	121	145.4	102	99.9	110	118.0	135	184.1	190	378.5	210	465.6	125	156.0	130	169.8	98	71.6	80	57.5
76	51.0	90	75.4	120	142.8	102	99.9	112	122.8	130	169.8	190	378.5	208	456.5	128	164.2	122	148.0	84	64.4	80	57.5
76	51.0	91	77.3	115	130.1	102	99.9	111	120.4	128	164.2	195	399.5	205	443.1	127	161.5	120	142.8	81	59.2	78	54.2
76	51.0	91	77.3	110	118.0	102	99.9	125	156.0	128	164.2	201	425.4	193	412.3	127	161.5	120	142.8	81	59.2	80	57.5
76	51.0	99	93.5	110	118.0	102	99.9	118	137.7	128	164.2	201	425.4	193	391.0	125	156.0	116	132.6	81	59.2	88	71.6
76	51.0	95	85.2	120	142.8	104	104.3	114	127.7	130	169.8	206	447.5	192	386.9	130	169.8	112	122.8	80	57.5	100	95.6
77	52.6	95	85.2	165	281.9	100	95.6	114	127.7	135	184.1	210	465.6	190	378.5	131	172.6	112	122.8	80	57.5	99	93.5
79	55.9	90	75.4	135	184.1	102	99.9	110	118.0	138	193.0	218	502.9	194	395.3	150	230.5	110	118.0	79	55.9	120	142.8
80	57.5	90	75.4	215	488.8	105	106.5	112	122.8	148	224.1	210	465.6	195	399.5	148	224.1	108	113.4	79	55.9	110	118.0
81	59.2	92	79.2	165	281.9	104	104.3	113	125.2	155	247.1	200	421.0	200	421.0	145	214.5	107	111.1	86	68.0	108	113.4
95	85.2	92	79.2	150	230.5	102	99.9	133	178.3	154	243.7	195	399.5	192	386.9	143	208.3	107	111.1	85	66.2	102	99.9
94	83.2	92	79.2	150	230.5	100	95.6	130	169.8	152	237.1	196	403.8	170	300.1	140	199.1	105	106.5	*********		101	97.7
*********		91	77.3	*********		102	99.9	130	169.8	*********		188	370.3	*********		132	175.5	105	106.5	*********		103	102.1

	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.	ENE.	FEB.	MAR.
QSUM	1742.2	2307.4	4959.3	3718.4	3777.2	5846.0	11056.4	14379.9	6515.2	5131.9	2187.4	2232.0
QMED	58.1	74.4	165.3	119.9	121.8	194.9	356.7	479.3	210.2	165.5	75.4	72.0
QMAX	85.2	93.5	488.8	214.5	178.3	278.3	502.9	900.0	386.9	271.2	104.3	142.8
QMAXINT	85.2	93.5	488.8	214.5	178.3	278.3	502.9	900.0	386.9	271.2	104.3	142.8
QMIN	51.0	59.2	64.4	95.6	91.4	130.1	214.5	300.1	156.0	106.5	55.9	47.9
QMININT	51.0	59.2	64.4	95.6	91.4	130.1	214.5	300.1	156.0	106.5	55.9	47.9
VOLUMEN	150.529	199.361	428.485	321.269	326.349	505.093	955.273	1242.421	562.938	443.393	188.937	192.845
VOLACUM	150.529	349.890	778.375	1099.644	1425.993	1931.086	2886.359	4128.777	4691.684	5135.074	5324.059	5516.902

CAUDAL MEDIO ANUAL 174.940

BALANCE HIDROLOGICO

RIO NEUQUEN
LUGAR CHOS MALAL
PERIODO 1956/1957

ABR.		MAY.		JUN.		JUL.		AGO.		SEP.		OCT.		NOV.		DIC.		ENE.		FEB.		MAR.	
H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q
98	91.4	130	169.8	115	130.1	115	130.1	162	271.2	150	230.5	166	285.5	205	443.1	195	399.5	216	493.5	84	64.4	72	44.9
96	87.2	125	156.0	115	130.1	112	122.8	158	257.3	144	211.4	176	322.7	215	488.8	196	403.8	217	498.2	83	62.6	72	44.9
93	81.2	175	318.9	114	127.7	112	122.8	152	237.1	140	199.1	170	300.1	210	465.6	195	399.5	120	142.8	83	62.6	70	42.0
90	75.4	138	193.0	114	127.7	108	113.4	147	220.9	138	193.0	168	292.8	200	421.0	168	292.8	116	132.6	81	59.2	70	42.0
93	81.2	118	137.7	113	125.2	106	108.8	144	211.4	135	184.1	170	300.1	218	502.9	165	281.9	116	132.6	81	59.2	70	42.0
95	85.2	118	137.7	110	118.0	105	106.5	142	205.2	139	196.0	175	318.9	228	551.4	164	278.3	110	118.0	79	55.9	70	42.0
105	106.5	118	137.7	110	118.0	105	106.5	142	205.2	144	211.4	178	330.4	230	561.4	164	278.3	106	108.8	79	55.9	68	39.2
102	99.9	142	205.2	112	122.8	105	106.5	144	211.4	160	264.2	176	322.7	215	488.8	168	292.8	105	106.5	79	55.9	68	39.2
102	99.9	135	184.1	112	122.8	115	130.1	153	240.4	158	257.3	182	346.1	212	474.8	178	330.4	104	104.3	79	55.9	68	39.2
100	95.6	130	169.8	111	120.4	116	132.6	148	224.1	156	250.5	190	378.5	210	465.6	165	281.9	102	99.9	77	52.6	68	39.2
96	87.2	125	156.0	110	118.0	115	130.1	147	220.9	150	230.5	210	465.6	206	447.5	165	281.9	100	95.6	77	52.6	68	39.2
94	83.2	122	148.0	110	118.0	115	130.1	146	217.7	148	224.1	215	488.8	210	465.6	162	271.2	99	93.5	77	52.6	68	39.2
123	150.7	121	145.4	105	106.5	115	130.1	155	247.1	147	220.9	205	443.1	220	512.4	158	257.3	97	89.3	77	52.6	69	40.6
92	79.2	120	142.8	105	106.5	112	122.8	158	257.3	145	214.5	217	498.2	220	512.4	150	230.5	95	85.2	77	52.6	67	37.8
91	77.3	116	132.6	106	108.8	230	561.4	156	250.5	144	211.4	215	488.8	228	551.4	144	211.4	93	81.2	77	52.6	67	37.8
91	77.3	115	130.1	115	130.1	250	665.7	162	271.2	140	199.1	212	474.8	257	704.3	143	208.3	92	79.2	77	52.6	66	36.4
90	75.4	112	122.8	115	130.1	215	488.8	160	264.2	138	193.0	210	465.6	260	721.1	141	202.1	91	77.3	75	49.5	66	36.4
89	73.5	111	120.4	111	120.4	180	338.2	158	257.3	137	190.0	205	443.1	260	721.1	140	199.1	92	79.2	75	49.5	66	36.4
88	71.6	110	118.0	108	113.4	168	292.8	156	250.5	136	187.1	199	416.7	230	561.4	139	196.0	92	79.2	75	49.5	66	36.4
88	71.6	118	137.7	106	108.8	159	260.8	150	230.5	135	184.1	185	358.1	232	571.4	139	196.0	91	77.3	75	49.5	66	36.4
88	71.6	114	127.7	105	106.5	154	243.7	150	230.5	132	175.5	180	338.2	228	551.4	138	193.0	91	77.3	75	49.5	66	36.4
89	73.5	112	122.8	105	106.5	151	233.8	149	227.3	130	169.8	178	330.4	215	488.8	134	181.2	90	75.4	74	47.9	65	35.1
83	62.6	110	118.0	106	108.8	152	237.1	147	220.9	135	184.1	180	338.2	218	502.9	132	175.5	90	75.4	74	47.9	65	35.1
84	64.4	110	118.0	107	111.1	160	264.2	141	202.1	136	187.1	188	370.3	210	465.6	131	172.6	88	71.6	71	43.4	65	35.1
82	60.9	118	137.7	105	106.5	192	386.9	145	214.5	133	178.3	194	395.3	202	429.8	130	169.8	88	71.6	71	43.4	65	35.1
82	60.9	120	142.8	104	104.3	168	292.8	147	220.9	131	172.6	197	408.0	195	399.5	130	169.8	88	71.6	71	43.4	65	35.1
90	75.4	146	217.7	104	104.3	198	412.3	155	247.1	135	184.1	205	443.1	194	395.3	130	169.8	85	66.2	70	42.0	65	35.1
90	75.4	132	175.5	103	102.1	203	434.2	157	253.9	140	199.1	224	531.8	190	378.5	132	175.5	86	68.0	72	44.9	65	35.1
92	79.2	124	153.3	106	108.8	200	421.0	165	281.9	144	211.4	215	488.8	192	386.9	130	169.8	86	68.0	*********		64	33.8
175	318.9	120	142.8	105	106.5	178	330.4	166	285.5	145	214.5	195	399.5	191	382.7	125	156.0	86	68.0	*********		64	33.8
*********		120	142.8	*********		166	285.5	150	230.5	*********		205	443.1	*********		121	145.4	84	64.4	*********		64	33.8

	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.	ENE.	FEB.	MAR.
QSUM	2693.4	4762.9	3469.1	7843.2	7366.4	6128.8	12227.5	15013.7	7371.5	3551.7	1460.2	1174.6
QMED	89.8	153.6	115.6	253.0	237.6	204.3	394.4	503.5	237.8	114.6	52.1	37.9
QMAX	318.9	318.9	130.1	665.7	285.5	264.2	531.8	721.1	403.8	498.2	64.4	44.9
QMAXINT	318.9	318.9	130.1	665.7	285.5	264.2	531.8	721.1	403.8	498.2	64.4	44.9
QMIN	60.9	118.0	102.1	106.5	202.1	169.8	285.5	378.5	145.4	64.4	42.0	33.8
QMININT	60.9	118.0	102.1	106.5	202.1	169.8	235.5	378.5	145.4	64.4	42.0	33.8
VOLUMEN	232.711	411.514	299.734	677.649	636.459	529.531	1056.456	1297.179	636.901	306.864	126.158	101.488
VOLACUM	232.711	644.226	943.959	1621.608	2258.068	2787.598	3844.054	5141.230	5778.129	6084.992	6211.148	6312.637

CAUDAL MEDIO ANUAL 200.173

BALANCE HIDROLOGICO

RIO NEUQUEN
LUGAR CHOS MALAL
PERIODO 1957/1958

ABR.		MAY.		JUN.		JUL.		AGO.		SEP.		OCT.		NOV.		DIC.		ENE.		FEB.		MAR.	
H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q
63	32.5	72	44.9	104	104.3	100	95.6	115	130.1	152	237.1	176	322.7	175	318.9	265	749.6	125	156.0	95	85.2	71	43.4
63	32.5	71	43.4	103	102.1	95	85.2	115	130.1	160	264.2	188	370.3	176	322.7	230	561.4	120	142.8	91	77.3	71	43.4
63	32.5	71	43.4	101	97.7	96	87.2	116	132.6	150	230.5	213	479.5	192	386.9	220	512.4	120	142.8	90	75.4	70	42.0
62	31.3	71	43.4	95	85.2	95	85.2	115	130.1	149	227.3	215	488.8	215	488.8	205	443.1	118	137.7	90	75.4	70	42.0
62	31.3	71	43.4	148	224.1	95	85.2	155	247.1	143	208.3	211	470.2	230	561.4	201	425.4	118	137.7	90	75.4	70	42.0
62	31.3	70	42.0	105	106.5	165	281.9	156	250.5	141	202.1	197	408.0	233	576.5	202	429.8	116	132.6	91	77.3	70	42.0
62	31.3	70	42.0	102	99.9	164	278.3	200	421.0	140	199.1	185	358.1	215	488.8	198	412.3	113	125.2	90	75.4	70	42.0
62	31.3	69	39.2	101	97.7	205	443.1	175	318.9	145	214.5	175	318.9	215	488.8	184	354.1	114	127.7	89	73.5	70	42.0
62	31.3	68	39.2	110	118.0	245	638.9	165	281.9	140	199.1	160	264.2	220	512.4	177	326.6	110	118.0	80	57.5	69	40.6
65	35.1	68	39.2	118	137.7	195	399.5	175	318.9	136	187.1	165	281.9	214	484.1	178	330.4	110	118.0	78	54.2	75	49.5
62	31.3	67	37.8	116	132.6	175	318.9	177	326.6	157	253.9	160	264.2	215	488.8	177	326.6	108	113.4	78	54.2	80	57.5
64	33.8	66	36.4	110	118.0	174	315.1	280	838.2	153	240.4	173	311.3	215	488.8	164	278.3	102	99.9	76	51.0	79	55.9
64	33.8	68	39.2	110	118.0	154	243.7	186	362.2	152	237.1	185	358.1	215	488.8	168	292.8	105	106.5	76	51.0	78	54.2
64	33.8	69	39.2	110	118.0	146	217.7	178	330.4	152	237.1	200	421.0	216	493.5	167	289.1	104	104.3	75	49.5	76	51.0
64	33.8	68	39.2	105	106.5	141	202.1	174	315.1	153	240.4	197	408.0	215	488.8	166	285.5	104	104.3	75	49.5	75	49.5
64	33.8	150	230.5	105	106.5	136	187.1	170	300.1	165	281.9	186	362.2	214	484.1	165	281.9	102	99.9	74	47.9	74	47.9
64	33.8	140	199.1	105	106.5	132	175.5	160	264.2	156	250.5	180	338.2	205	443.1	165	281.9	101	97.7	74	47.9	74	47.9
64	33.3	110	118.0	104	104.3	130	169.8	130	169.8	155	247.1	175	318.9	205	443.1	163	274.8	101	97.7	74	47.9	74	47.9
65	35.1	110	118.0	105	106.5	128	164.2	150	230.5	153	240.4	174	315.1	204	438.6	158	257.3	100	95.6	74	47.9	68	39.2
65	35.1	105	106.5	103	102.1	126	158.7	146	217.7	154	243.7	172	307.6	215	488.8	158	257.3	100	95.6	75	49.5	68	39.2
65	35.1	230	561.4	103	102.1	123	150.7	154	243.7	154	243.7	171	303.9	210	465.6	158	257.3	100	95.6	75	49.5	67	37.8
64	33.8	156	250.5	101	97.7	122	148.0	190	378.5	153	240.4	175	318.9	200	421.0	150	230.5	100	95.6	74	47.9	67	37.8
64	33.8	134	181.2	100	95.6	120	142.8	172	307.6	141	202.1	175	318.9	202	429.8	149	227.3	101	97.7	73	46.4	66	36.4
64	33.8	130	169.8	103	102.1	118	137.7	170	300.1	140	199.1	173	311.3	215	488.8	148	224.1	100	95.6	74	47.9	66	36.4
64	33.8	128	164.2	104	104.3	120	142.8	180	338.2	148	224.1	172	307.6	225	536.7	144	211.4	102	99.9	73	46.4	66	36.4
64	33.8	110	118.0	107	111.1	128	164.2	180	338.2	150	230.5	174	315.1	215	488.8	143	208.3	98	91.4	72	44.9	65	35.1
64	33.8	110	118.0	107	111.1	130	169.8	168	292.8	151	233.8	176	322.7	203	434.2	140	199.1	98	91.4	71	43.4	65	35.1
64	33.8	112	122.8	106	108.8	129	167.0	176	322.7	151	233.8	176	322.7	203	434.2	139	196.0	97	89.3	71	43.4	65	35.1
64	33.8	110	118.0	105	106.5	125	156.0	160	264.2	156	250.5	174	315.1	215	488.8	135	184.1	97	89.3	**********		65	35.1
64	33.9	105	106.5	100	95.6	122	148.0	160	264.2	164	278.3	165	281.9	240	612.5	135	184.1	96	87.2	**********		66	36.4
**********		104	104.3	**********		120	142.8	150	230.5	**********		166	285.5	**********		134	181.2	96	87.2	**********		66	36.4

	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.	ENE.	FEB.	MAR.
QSUM	997.6	3398.9	3327.1	6302.7	8997.3	6973.1	10571.2	14175.7	9674.1	3373.4	1592.8	1317.2
QMED	33.3	109.6	110.9	203.3	290.2	232.6	341.0	472.5	312.1	108.8	56.9	42.5
QMAX	35.1	561.4	224.1	638.9	838.2	281.9	488.8	612.5	749.6	156.0	85.2	57.5
QMAXINT	35.1	561.4	224.1	638.9	838.2	281.9	488.8	612.5	749.6	156.0	85.2	57.5
QMIN	31.3	36.4	85.2	85.2	130.1	187.1	264.2	318.9	181.2	87.2	43.4	35.1
QMININT	31.3	36.4	85.2	85.2	130.1	187.1	264.2	318.9	181.2	87.2	43.4	35.1
VOLUMEN	86.194	293.668	287.463	544.550	777.363	602.909	913.353	1224.776	835.841	291.461	137.620	113.804
VOLACUM	86.194	379.863	667.326	1211.876	1989.243	2592.153	3505.506	4730.281	5566.121	5857.582	5995.199	6109.000

CAUDAL MEDIO ANUAL 193.715

BALANCE HIDROLOGICO

RIO NEUQUEN
LUGAR CHOS MALAL
PERIODO 1958/1959

ABR.		MAY.		JUN.		JUL.		AGO.		SEP.		OCT.		NOV.		DIC.		ENE.		FEB.		MAR.	
H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q
65	35.1	63	32.5	350	1314.5	280	838.2	174	315.1	165	281.9	176	322.7	260	721.1	198	412.3	150	230.5	112	122.8	86	68.0
65	35.1	63	32.5	245	638.9	220	512.4	170	300.1	166	285.5	176	322.7	290	900.0	199	416.7	146	217.7	115	130.1	100	95.6
60	28.8	62	31.3	202	429.8	200	421.0	165	281.9	165	281.9	175	318.9	325	1132.6	188	370.3	146	217.7	118	137.7	84	64.4
65	35.1	62	31.3	180	338.2	190	378.5	165	281.9	160	264.2	174	315.1	280	838.2	180	338.2	148	224.1	112	122.8	83	62.6
54	33.8	54	33.8	165	281.9	206	447.5	160	264.2	155	247.1	173	311.3	230	838.2	180	338.2	140	199.1	108	113.4	80	57.5
54	33.8	64	33.8	160	264.2	200	421.0	160	264.2	155	247.1	160	264.2	300	963.8	175	318.9	140	199.1	106	108.8	80	57.5
64	33.8	63	32.5	160	264.2	192	386.9	155	247.1	154	243.7	164	278.3	280	838.2	180	338.2	138	193.0	104	104.3	79	55.9
64	33.8	198	412.3	155	247.1	195	399.5	154	243.7	140	199.1	168	292.8	265	749.6	180	338.2	137	190.0	104	104.3	78	54.2
64	33.8	160	264.2	235	586.7	193	391.0	156	250.5	140	199.1	190	378.5	245	638.9	176	322.7	134	181.2	106	108.8	78	54.2
64	33.8	130	169.8	180	338.2	190	378.5	144	211.4	140	199.1	194	395.3	235	586.7	185	358.1	134	181.2	100	95.6	77	52.6
87	69.8	116	132.6	165	281.9	171	303.9	140	199.1	140	199.1	193	378.5	235	586.7	182	346.1	130	169.8	99	93.5	77	52.6
87	69.8	110	118.0	155	247.1	170	300.1	155	247.1	140	199.1	203	434.2	235	586.7	180	338.2	130	169.8	98	91.4	78	54.2
64	33.8	108	113.4	148	224.1	164	278.3	274	802.2	145	214.5	205	443.1	232	571.4	176	322.7	129	167.0	97	89.3	76	51.0
64	33.8	105	106.5	160	264.2	161	267.7	264	743.9	143	208.3	210	465.6	238	602.1	175	318.9	124	153.3	96	87.2	76	51.0
63	32.5	125	156.0	265	749.6	158	257.3	218	502.9	145	214.5	215	488.8	220	512.4	176	322.7	121	145.4	95	85.2	77	52.6
63	32.5	125	156.0	250	665.7	155	247.1	200	421.0	145	214.5	220	512.4	222	522.1	165	281.9	121	145.4	95	85.2	76	51.0
58	39.2	120	142.8	210	465.6	158	257.3	185	358.1	145	214.5	225	536.7	192	386.9	165	281.9	121	145.4	94	83.2	75	49.5
58	39.2	117	135.1	195	399.5	157	253.9	175	318.9	145	214.5	235	586.7	192	386.9	162	271.2	117	135.1	97	89.3	74	47.9
69	40.6	115	130.1	184	354.1	160	264.2	170	300.1	145	214.5	275	808.2	200	421.0	164	278.3	118	137.7	94	83.2	74	47.9
67	37.8	115	130.1	170	300.1	300	963.8	170	300.1	175	318.9	270	778.6	196	403.8	170	300.1	116	132.6	94	83.2	74	47.9
67	37.8	130	169.8	170	300.1	305	996.5	170	300.1	170	300.1	255	693.2	195	399.5	164	278.3	116	132.6	103	132.1	74	47.9
67	37.8	130	169.8	165	281.9	312	1043.2	173	311.3	166	285.5	246	644.2	205	443.1	170	300.1	115	130.1	102	99.9	75	49.5
67	37.8	117	135.1	160	264.2	322	1111.7	171	303.9	166	285.5	255	693.2	234	581.6	172	307.6	115	130.1	95	85.2	73	46.4
56	36.4	115	130.1	172	307.6	280	838.2	168	292.8	170	300.1	250	665.7	240	612.5	175	318.9	107	111.1	92	79.2	73	46.4
66	36.4	114	127.7	164	278.3	255	693.2	168	292.8	250	665.7	245	638.9	238	602.1	165	281.9	105	106.5	93	81.2	90	75.4
65	35.1	110	118.0	155	247.1	235	586.7	163	274.8	215	488.8	245	638.9	222	522.1	164	278.3	140	199.1	89	73.5	107	111.1
65	35.1	106	108.8	156	250.5	215	488.8	176	322.7	205	443.1	260	721.1	220	512.4	176	322.7	138	193.0	88	71.6	90	75.4
64	33.8	104	104.3	195	399.5	203	434.2	175	318.9	200	421.0	260	721.1	215	488.8	158	257.3	125	156.0	88	71.6	80	57.5
63	32.5	115	130.1	190	378.5	195	399.5	158	257.3	194	395.3	260	721.1	215	488.8	158	257.3	118	137.7	*********		79	55.9
63	32.5	115	130.1	225	536.7	190	378.5	155	247.1	184	354.1	275	808.2	215	488.8	158	257.3	113	125.2	*********		80	57.5
*********		119	137.7	*********		180	338.2	156	250.5	*********		275	808.2	*********		157	253.9	115	130.1	*********		78	54.2

	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.	ENE.	FEB.	MAR.
QSUM	1121.1	3856.5	11900.2	15277.0	10026.0	8600.3	16386.3	18326.7	9728.2	5086.7	2683.4	1805.4
QMED	37.4	124.4	396.7	492.8	323.4	286.7	528.6	610.9	313.8	164.1	95.8	58.2
QMAX	69.8	412.3	1314.5	1111.7	802.2	665.7	808.2	1132.6	416.7	230.5	137.7	111.1
QMAXINT	69.8	412.3	1314.5	1111.7	802.2	665.7	808.2	1132.6	416.7	230.5	137.7	111.1
QMIN	28.8	31.3	224.1	247.1	199.1	199.1	264.2	386.9	253.9	106.5	71.6	46.4
QMININT	28.8	31.3	224.1	247.1	199.1	199.1	264.2	386.9	253.9	106.5	71.6	46.4
VOLUMEN	96.864	333.198	1028.180	1319.936	866.242	743.066	1415.775	1583.428	840.513	439.493	231.845	155.990
VOLACUM	96.864	430.062	1458.242	2778.178	3644.420	4387.484	5803.258	7386.684	8227.195	8666.688	8898.531	9054.520

CAUDAL MEDIO ANUAL 287.117

BALANCE HIDROLOGICO

RIO NEUQUEN
LUGAR CHOS MALAL
PERIODO 1959/1960

ABR.		MAY.		JUN.		JUL.		AGO.		SEP.		OCT.		NOV.		DIC.		ENE.		FEB.		MAR.	
H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q
90	75.4	198	412.3	300	963.8	145	214.5	176	322.7	144	211.4	205	443.1	230	561.4	220	512.4	185	358.1	117	135.1	92	79.2
80	57.5	190	378.5	225	536.7	142	205.2	170	300.1	139	196.0	200	421.0	235	586.7	230	561.4	185	358.1	117	135.1	87	69.8
87	69.8	190	378.5	220	512.4	140	199.1	170	300.1	137	190.0	200	421.0	235	586.7	230	561.4	185	358.1	118	137.7	88	71.6
88	71.6	180	338.2	205	443.1	140	199.1	166	295.5	147	220.9	195	399.5	238	602.1	225	536.7	180	338.2	113	125.2	87	69.8
96	87.2	175	318.9	195	399.5	139	196.0	160	264.2	318	1084.0	195	399.5	245	638.9	225	536.7	179	334.3	114	127.7	86	68.0
96	87.2	174	315.1	180	338.2	140	199.1	160	264.2	300	963.8	195	399.5	250	665.7	230	561.4	170	300.1	110	118.0	86	68.0
175	318.9	175	318.9	175	318.9	140	199.1	156	250.5	250	665.7	200	421.0	245	638.9	245	638.9	170	300.1	108	113.4	85	66.2
205	443.1	225	536.7	172	307.6	155	247.1	155	247.1	235	586.7	200	421.0	242	623.0	230	561.4	170	300.1	107	111.1	86	68.0
205	443.1	205	443.1	170	300.1	154	243.7	155	247.1	220	512.4	192	386.9	240	612.5	220	512.4	169	296.5	106	108.8	86	68.0
170	300.1	190	378.5	172	307.6	156	250.5	154	243.7	205	443.1	190	378.5	235	586.7	220	512.4	169	296.5	103	102.1	85	66.2
185	358.1	180	338.2	160	264.2	203	434.2	195	399.5	200	421.0	194	395.3	230	561.4	223	526.9	160	264.2	102	99.9	84	64.4
148	224.1	175	318.9	156	250.5	235	586.7	178	330.4	180	338.2	188	370.3	228	551.4	225	536.7	157	253.9	101	97.7	83	62.6
180	333.2	180	338.2	162	271.2	230	561.4	167	299.1	195	399.5	190	378.5	230	561.4	224	531.8	155	247.1	102	99.9	83	62.6
160	264.2	205	443.1	149	227.3	249	654.9	164	278.3	190	378.5	182	346.1	225	536.7	220	512.4	150	230.5	100	95.6	83	62.6
154	243.7	220	512.4	160	264.2	194	395.3	160	264.2	242	623.0	180	338.2	255	693.2	215	488.8	149	227.3	100	95.6	89	73.5
150	230.5	199	412.3	143	208.3	185	358.1	162	271.2	281	844.3	175	318.9	260	721.1	220	512.4	145	214.5	95	85.2	92	79.2
145	214.5	185	358.1	173	311.3	275	808.2	170	300.1	240	612.5	190	378.5	253	682.1	210	465.6	145	214.5	98	91.4	86	68.0
205	443.1	175	318.9	145	214.5	190	378.5	160	264.2	180	338.2	220	512.4	240	612.5	205	443.1	138	193.0	95	85.2	84	64.4
300	963.8	170	300.1	175	318.9	194	395.3	188	370.3	178	330.4	217	498.2	235	586.7	205	443.1	136	187.1	94	83.2	81	59.2
216	493.5	165	281.9	180	338.2	195	399.5	178	330.4	170	300.1	207	429.8	230	561.4	204	438.6	135	184.1	96	87.2	81	59.2
220	512.4	160	264.2	170	300.1	200	421.0	170	300.1	168	292.8	195	399.5	230	561.4	200	421.0	135	184.1	94	83.2	80	57.5
225	536.7	165	281.9	170	300.1	291	906.3	166	285.5	168	292.8	215	488.8	225	536.7	199	416.7	136	187.1	96	87.2	79	55.9
195	399.5	172	307.6	171	303.9	255	693.2	165	281.9	166	285.5	264	743.9	224	531.8	198	412.3	134	181.2	94	83.2	79	55.9
200	421.0	180	338.2	164	278.3	220	512.4	160	264.2	191	382.7	270	778.6	225	536.7	195	399.5	125	156.0	93	81.2	78	54.2
195	399.5	180	338.2	174	315.1	215	488.8	156	250.5	206	447.5	240	612.5	222	522.1	194	395.3	124	153.3	94	83.2	78	54.2
175	318.9	172	307.6	155	247.1	246	644.2	154	243.7	201	425.4	220	512.4	220	512.4	205	443.1	128	164.2	92	79.2	79	55.9
178	330.4	165	281.9	160	264.2	186	362.2	154	243.7	202	429.8	220	512.4	235	586.7	204	438.6	132	175.5	92	79.2	84	64.4
176	322.7	190	378.5	155	247.1	200	421.0	150	230.5	215	488.8	198	412.3	235	586.7	204	438.6	125	156.0	91	77.3	125	156.0
175	318.9	178	330.4	150	230.5	190	378.5	152	237.1	215	488.8	200	421.0	230	561.4	205	443.1	124	153.3	95	85.2	105	106.5
220	512.4	170	300.1	148	224.1	184	354.1	145	214.5	210	465.6	210	465.6	225	536.7	210	465.6	120	142.8	*********		100	95.6
*********		172	307.6	*********		186	362.2	145	214.5	*********		220	512.4	*********		198	412.3	119	140.2	*********		97	89.3

	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.	ENE.	FEB.	MAR.
QSUM	9900.3	10877.6	9807.3	12669.0	8589.9	13659.5	13916.8	17642.7	15080.5	7250.4	2973.9	2195.8
QMED	326.7	350.9	326.9	408.7	277.1	455.3	448.9	588.1	486.5	233.9	99.1	70.8
QMAX	963.8	536.7	963.8	906.3	399.5	1084.0	778.6	721.1	638.9	358.1	137.7	156.0
QMAXINT	963.8	536.7	963.8	906.3	399.5	1084.0	778.6	721.1	638.9	358.1	137.7	156.0
QMIN	57.5	264.2	208.3	196.0	214.5	190.0	318.9	512.4	395.3	140.2	77.3	54.2
QMININT	57.5	264.2	208.3	196.0	214.5	190.0	318.9	512.4	395.3	140.2	77.3	54.2
VOLMEN	846.744	939.825	847.351	1094.603	742.163	1180.183	1202.411	1524.327	1302.952	626.437	243.307	189.715
VOLACUM	846.744	1786.569	2633.920	3728.523	4470.684	5650.867	6853.277	8377.602	9680.551	********	********	********

CAUDAL MEDIO ANUAL 340.721

BALANCE HIDROLOGICO

RIO NEUQUEN
LUGAR CHOS MALAL
PERIODO 1960/1961

ABR.		MAY.		JUN.		JUL.		AGO.		SEP.		OCT.		NOV.		DIC.		ENE.		FEB.		MAR.	
H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q
95	85.2	80	57.5	91	77.3	130	169.8	135	184.1	130	169.8	170	300.1	226	541.6	**********		119	140.2	99	93.5	68	39.2
117	136.4	80	57.5	94	83.2	120	142.8	136	187.1	125	156.0	185	358.1	225	536.7	**********		120	142.8	92	79.2	68	39.2
190	378.5	80	57.5	94	83.2	119	137.7	134	181.2	126	158.7	192	386.9	225	536.7	**********		128	164.2	88	71.6	67	37.8
135	184.1	79	55.9	92	79.2	110	118.0	132	175.5	129	167.0	204	438.6	226	541.6	**********		126	158.7	88	71.6	67	37.9
118	137.7	79	55.9	93	81.2	156	250.5	128	164.2	133	178.3	206	447.5	220	512.4	**********		109	115.7	87	69.8	66	36.4
112	122.8	79	55.9	92	79.2	147	220.9	126	158.7	135	184.1	238	602.1	218	502.9	**********		108	113.4	87	69.8	66	36.4
125	156.0	78	54.2	98	91.4	130	169.8	134	181.2	137	190.0	215	488.8	244	633.5	**********		106	108.8	85	66.2	68	39.2
122	148.0	80	57.5	107	111.1	137	190.0	152	237.1	136	187.1	205	443.1	240	612.5	**********		106	108.8	87	69.8	68	39.2
110	118.0	80	57.5	105	106.5	132	175.5	150	230.5	136	187.1	196	403.8	246	644.2	**********		115	130.1	82	60.9	68	39.2
110	113.0	80	57.5	103	102.1	131	172.6	144	211.4	130	169.8	201	425.4	242	623.0	**********		125	156.0	81	59.2	67	37.8
106	108.8	80	57.5	102	99.9	130	169.8	140	199.1	133	178.3	170	300.1	247	649.5	**********		128	164.2	80	57.5	66	36.4
102	99.9	81	59.2	100	95.6	132	175.5	150	230.5	132	175.5	164	278.3	245	638.9	**********		127	161.5	80	57.5	66	36.4
102	99.9	80	57.5	99	93.5	138	193.0	140	199.1	129	167.0	220	512.4	220	512.4	**********		120	142.8	79	55.9	67	37.8
98	91.4	80	57.5	160	264.2	131	172.6	135	184.1	129	167.0	210	465.6	236	447.5	**********		114	127.7	82	60.9	69	40.6
97	89.3	79	55.9	176	322.7	136	187.1	136	187.1	124	153.3	215	488.8	197	408.0	**********		116	132.6	83	62.6	150	230.5
96	87.2	80	57.5	149	227.3	132	175.5	129	167.0	124	153.3	235	586.7	200	421.0	**********		108	113.4	80	57.5	112	122.8
93	81.2	100	95.6	136	187.1	133	178.3	126	158.7	126	158.7	240	612.5	207	452.0	**********		115	130.1	80	57.5	96	87.2
94	83.2	110	118.0	124	153.3	120	142.8	124	153.3	128	164.2	225	536.7	210	465.6	**********		107	111.1	77	52.6	88	71.6
90	75.4	90	75.4	176	322.7	121	145.4	123	150.7	130	169.8	215	488.8	207	452.0	**********		106	108.8	77	52.6	87	69.8
90	75.4	88	71.6	220	512.4	235	586.7	122	148.0	135	184.1	205	443.1	206	447.5	**********		100	95.6	73	46.4	86	68.0
98	91.4	93	81.2	3501	314.5	194	395.3	121	145.4	142	205.2	206	447.5	220	512.4	**********		100	95.6	73	46.4	85	66.2
97	89.3	99	93.5	3421	258.5	160	264.2	121	145.4	144	211.4	196	403.8	230	561.4	**********		100	95.6	73	46.4	80	57.5
96	87.2	95	85.2	230	561.4	170	300.1	123	150.7	147	220.9	192	386.9	232	571.4	**********		101	97.7	73	46.4	80	57.5
85	65.2	98	91.4	186	362.2	152	237.1	125	156.0	138	193.0	185	358.1	224	531.8	**********		98	91.4	71	43.4	75	49.5
84	64.4	96	87.2	174	315.1	160	264.2	127	161.5	145	214.5	184	354.1	225	536.7	**********		97	89.3	70	42.0	75	49.5
82	60.9	97	89.3	160	264.2	145	214.5	126	158.7	136	187.1	182	346.1	220	512.4	**********		97	89.3	70	42.0	75	49.5
82	60.9	97	89.3	150	230.5	140	199.1	123	150.7	145	214.5	180	338.2	223	526.9	**********		97	89.3	69	40.6	74	47.9
85	66.2	95	85.2	145	214.5	136	187.1	128	164.2	162	271.2	188	362.2	227	546.5	**********		96	87.2	68	39.2	73	46.4
80	57.5	95	85.2	142	205.2	168	292.8	137	190.0	164	278.3	184	354.1	215	488.8	**********		96	87.2	**********		72	44.9
90	57.5	94	83.2	140	199.1	150	230.5	130	169.8	175	318.9	201	425.4	214	484.1	**********		96	87.2	**********		71	43.4
**********		91	77.3	**********		137	190.0	131	172.6	**********		205	443.1	**********		**********		97	89.3	**********		71	43.4

	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.	ENE.	FEB.	MAR.
QSUM	3177.9	2220.6	8098.3	6649.3	5453.7	5734.5	13226.7	15852.0	********	3625.4	1619.1	1738.9
QMED	105.9	71.6	269.9	214.5	175.9	191.1	426.7	528.4	********	116.9	57.8	56.1
QMAX	378.5	118.0	1314.5	586.7	237.1	318.9	612.5	649.5	********	164.2	93.5	230.5
QMAXINT	378.5	118.0	1632.5	586.7	237.1	318.9	612.5	649.5	********	164.2	93.5	230.5
QMIN	57.5	54.2	77.3	118.0	145.4	153.3	278.3	408.0	********	87.2	39.2	36.4
QMININT	57.5	54.2	77.3	118.0	145.4	153.3	278.3	408.0	********	87.2	39.2	36.4
VOLUMEN	274.569	191.858	699.495	574.496	471.203	495.456	1142.787	1369.612	********	313.238	139.896	150.242
VOLACUM	274.569	466.427	1166.122	1740.617	2211.820	2707.276	3850.063	5219.672	********	********	********	********

CAUDAL MEDIO ANUAL ********

BALANCE HIDROLOGICO

RIO NEUQUEN
LUGAR CHOS MALAL
PERIODO 1961/1962

ABR.		MAY.		JUN.		JUL.		AGO.		SEP.		OCT.		NOV.		DIC.		ENE.		FEB.		MAR.	
H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q
68	39.2	65	35.1	115	130.1	105	106.5	175	318.9	157	253.9	240	612.5	293	950.9	245	638.9	175	318.9	173	311.3	87	69.8
68	39.2	65	35.1	95	85.2	102	99.9	168	292.8	165	281.9	254	687.6	292	912.6	241	617.7	170	300.1	146	217.7	86	68.0
72	44.9	64	33.8	165	281.9	101	97.7	160	264.2	152	237.1	232	571.4	3071009.7		241	617.7	165	281.9	130	169.8	86	68.0
68	39.2	64	33.8	120	142.8	105	106.5	158	257.3	147	220.9	240	612.5	275	808.2	232	571.4	165	281.9	115	130.1	86	68.0
70	42.0	64	33.8	105	106.5	115	130.1	157	253.9	146	217.7	226	541.6	246	644.2	231	566.4	167	289.1	119	140.2	85	66.2
68	39.2	64	33.8	110	118.0	120	142.8	160	264.2	144	211.4	220	512.4	243	628.2	232	571.4	168	292.8	122	148.0	81	59.2
67	37.8	63	32.5	150	230.5	115	130.1	155	247.1	140	199.1	214	484.1	238	602.1	234	581.6	161	267.7	120	142.8	80	57.5
67	37.8	63	32.5	300	963.8	110	118.0	150	230.5	138	193.0	214	486.4	253	682.1	236	591.8	154	243.7	118	137.7	78	54.2
67	37.8	64	33.9	170	300.1	108	113.4	148	224.1	140	199.1	212	477.1	245	638.9	234	581.6	155	247.1	114	127.7	78	54.2
68	39.2	63	32.5	155	247.1	115	130.1	145	214.5	141	202.1	227	549.0	243	628.2	235	586.7	152	237.1	112	122.8	77	52.6
68	39.2	63	32.5	140	199.1	115	130.1	140	199.1	140	199.1	242	625.6	243	628.2	234	581.6	154	243.7	109	115.7	77	52.6
77	52.6	63	32.5	125	156.0	110	118.0	140	199.1	222	522.1	241	620.3	241	617.7	238	602.1	153	240.4	105	106.5	76	51.0
68	39.2	63	32.5	115	130.1	150	230.5	138	193.0	239	607.3	230	561.4	233	576.5	242	623.0	148	224.1	104	104.3	76	51.0
78	54.2	62	31.3	112	122.8	130	169.8	138	193.0	195	399.5	251	671.2	235	586.7	255	693.2	141	202.1	103	102.1	75	49.5
68	39.2	62	31.3	110	118.0	145	214.5	136	187.1	190	338.2	239	609.9	234	581.6	244	633.5	135	184.1	101	97.7	75	49.5
68	39.2	62	31.3	105	106.5	165	281.9	136	187.1	176	322.7	235	586.7	255	693.2	243	628.2	134	181.2	100	95.6	74	47.9
67	37.8	62	31.3	108	113.4	160	264.2	160	264.2	164	278.3	233	579.0	250	665.7	230	561.4	132	175.5	100	95.6	73	46.4
68	39.2	68	39.2	105	106.5	305	996.5	162	271.2	157	253.9	235	586.7	245	638.9	220	512.4	133	178.3	97	89.3	72	44.9
69	40.6	63	32.5	104	104.3	260	721.1	157	253.9	172	307.6	229	556.4	245	638.9	220	512.4	135	184.1	96	87.2	70	42.0
66	36.4	63	32.5	105	106.5	224	531.8	163	274.8	185	358.1	219	507.7	245	638.9	200	421.0	140	199.1	95	85.2	69	40.6
67	37.8	63	32.5	103	102.1	203	434.2	162	273.0	188	370.3	216	493.5	245	638.9	195	399.5	156	250.5	97	89.3	69	40.6
67	37.8	63	32.5	102	99.9	185	358.1	169	296.5	180	338.2	220	512.4	235	586.7	193	391.0	154	243.7	92	79.2	68	39.2
67	37.8	62	31.3	103	102.1	172	307.6	159	262.5	180	338.2	225	536.7	248	654.9	191	382.7	152	237.1	90	75.4	68	39.2
66	36.4	62	31.3	108	113.4	245	638.9	155	247.1	180	338.2	235	586.7	247	649.5	195	399.5	150	230.5	90	75.4	66	36.4
66	36.4	62	31.3	105	106.5	285	868.8	147	222.5	3101029.8		225	536.7	240	612.5	200	421.0	142	205.2	89	73.5	66	36.4
66	36.4	62	31.3	115	130.1	250	665.7	152	237.1	3931657.7		245	638.9	245	638.9	202	429.8	140	199.1	88	71.6	65	35.1
65	35.1	85	66.2	138	193.0	225	536.7	157	253.9	3101029.8		268	766.9	255	693.2	197	408.0	130	169.8	88	71.6	65	35.1
65	35.1	70	42.0	118	137.7	218	502.9	175	318.9	260	721.1	280	838.2	255	693.2	192	396.9	125	156.0	87	69.8	65	35.1
65	35.1	70	42.0	118	137.7	199	416.7	158	257.3	240	612.5	275	808.2	238	602.1	193	391.0	120	142.8	*********		64	33.8
65	35.1	75	49.5	118	137.7	190	378.5	157	253.9	245	638.9	278	826.1	255	693.2	190	378.5	130	169.8	*********		64	33.8
*********		115	130.1	*********		180	338.2	152	237.1	*********		238	887.4	*********		194	395.3	146	217.7	*********		64	33.8

	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.	ENE.	FEB.	MAR.
QSUM	1176.6	1183.4	5129.6	10280.1	7649.8	12877.5	18871.2	20234.1	16077.4	6995.4	3233.1	1491.5
QMED	39.2	38.2	171.0	331.6	246.8	429.2	608.7	674.5	518.6	225.7	115.5	48.1
QMAX	54.2	130.1	963.8	996.5	318.9	1657.7	887.4	1009.7	693.2	318.9	311.3	69.8
QMAXINT.	54.2	130.1	963.8	996.5	362.9	1657.7	887.4	1009.7	693.2	318.9	311.3	69.8
QMIN	35.1	31.3	85.2	97.7	187.1	193.0	477.1	576.5	378.5	142.8	69.8	33.8
QMININT	35.1	31.3	95.2	97.7	187.1	193.0	465.5	576.5	378.5	142.8	69.8	33.8
VOLUMEN	101.659	102.246	443.195	888.202	660.940	1112.614	1630.474	1748.229	1389.032	604.398	279.342	128.864
VOLACUM	101.659	203.905	647.099	1535.301	2196.241	3309.855	4939.329	6687.555	8076.637	8681.035	8960.375	9089.238

CAUDAL MEDIO ANUAL 286.213

BALANCE HIDROLOGICO

RIO NEUQUEN
LUGAR CHOS MALAL
PERIODO 1962/1963

ABR.		MAY.		JUN.		JUL.		AGO.		SEP.		OCT.		NOV.		DIC.		ENE.		FEB.		MAR.	
H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q
64	33.8	71	43.4	71	43.4	125	156.0	80	57.5	*********		*********		*********		131	172.6	*********		*********		68	39.2
64	33.8	70	42.0	71	43.4	105	106.5	80	57.5	*********		*********		*********		129	167.0	*********		*********		68	39.2
64	33.8	69	40.6	70	42.0	100	95.6	80	57.5	*********		*********		*********		126	158.7	*********		*********		67	37.8
63	32.5	73	46.4	70	42.0	90	75.4	80	57.5	*********		*********		*********		124	153.3	*********		*********		67	37.8
63	32.5	72	44.9	71	43.4	97	89.3	84	64.4	*********		*********		*********		130	171.2	*********		*********		66	36.4
63	32.5	71	43.4	72	44.9	93	81.2	88	71.6	*********		*********		*********		125	157.4	*********		*********		65	35.1
63	32.5	70	42.0	72	44.9	90	75.4	87	69.8	*********		*********		*********		123	150.7	*********		*********		64	33.8
65	35.1	69	40.6	70	42.0	88	71.6	86	68.0	*********		*********		*********		118	137.7	*********		78	54.2	64	33.8
66	36.4	70	42.0	70	42.0	88	71.6	85	66.2	*********		*********		*********		118	137.7	*********		76	51.0	64	33.8
66	36.4	70	42.0	69	40.6	87	69.8	85	66.2	*********		*********		*********		118	137.7	*********		73	46.4	63	32.5
67	37.8	70	42.0	69	40.6	87	69.8	82	60.9	*********		*********		*********		118	137.7	*********		102	99.9	63	32.5
67	37.8	60	28.8	69	40.6	85	66.2	81	59.2	*********		*********		*********		117	135.1	*********		91	77.3	64	33.8
69	40.6	69	40.6	69	40.6	86	68.0	80	57.5	*********		*********		*********		115	130.1	*********		82	60.9	63	32.5
68	39.2	69	40.6	70	42.0	83	62.6	85	66.2	*********		*********		*********		114	127.7	*********		80	57.5	64	33.8
69	40.6	69	40.6	70	42.0	80	57.5	84	64.4	*********		*********		*********		112	122.8	*********		76	51.0	64	33.8
68	39.2	69	40.6	70	42.0	80	57.5	82	60.9	*********		*********		*********		110	118.0	*********		74	47.9	64	33.8
68	39.2	68	39.2	70	42.0	81	59.2	82	60.9	*********		*********		*********		109	115.7	*********		73	46.4	65	35.1
69	40.6	67	37.8	72	44.9	80	57.5	88	71.6	*********		*********		*********		109	115.7	*********		72	44.9	66	36.4
72	44.9	67	37.8	88	71.6	80	57.5	95	85.2	*********		*********		*********		107	111.1	*********		71	43.4	78	54.2
70	42.0	67	37.8	105	106.5	80	57.5	92	79.2	*********		*********		*********		106	108.8	*********		70	42.0	73	46.4
69	40.6	68	39.2	100	95.6	79	55.9	90	75.4	*********		*********		*********		105	106.5	*********		70	42.0	69	40.6
68	39.2	68	39.2	100	95.6	79	55.9	95	85.2	*********		*********		*********		104	104.3	*********		69	40.6	68	39.2
69	40.6	67	37.8	80	57.5	79	55.9	94	83.2	*********		*********		*********		102	99.9	*********		69	40.6	67	37.8
68	39.2	67	37.8	90	75.4	79	55.9	93	81.2	*********		*********		*********		101	97.7	*********		69	40.6	66	36.4
69	40.6	68	39.2	140	199.1	78	54.2	93	81.2	*********		*********		*********		*********		*********		69	40.6	66	36.4
68	39.2	69	40.6	130	169.8	78	54.2	92	79.2	*********		*********		*********		*********		*********		69	40.6	65	35.1
68	39.2	70	42.0	170	300.1	78	54.2	92	79.2	*********		*********		*********		*********		*********		68	39.2	65	35.1
69	40.6	71	43.4	145	214.5	78	54.2	90	75.4	*********		*********		*********		*********		*********		69	39.2	65	35.1
70	42.0	70	42.0	130	169.8	77	52.6	140	199.1	*********		*********		*********		*********		*********		*********		65	35.1
70	42.0	72	44.9	126	158.7	77	52.6	142	205.2	*********		*********		*********		*********		*********		*********		64	33.8
*********		72	44.9	*********		80	57.5	140	199.1	*********		*********		*********		*********		*********		*********		63	32.5

	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.	ENE.	FEB.	MAR.
QSUM	1144.0	1263.7	2477.4	2108.9	2545.6	********	********	********	********	********	********	1128.9
QMED	38.1	40.8	82.6	68.0	82.1	********	********	********	********	********	********	36.4
QMAX	44.9	46.4	300.1	156.0	205.2	********	********	********	********	********	********	54.2
QMAXINT	44.9	46.4	300.1	156.0	205.2	********	********	********	********	********	********	54.2
QMIN	32.5	28.8	40.6	52.6	57.5	********	********	********	********	********	********	32.5
QMININT	32.5	28.8	40.6	52.6	57.5	********	********	********	********	********	********	32.5
VOLUMEN	98.841	109.184	214.051	182.208	219.934	********	********	********	********	********	********	97.537
VOLACUM	98.841	208.024	422.075	604.282	824.220	********	********	********	********	********	********	********

CAUDAL MEDIO ANUAL ********

BALANCE HIDROLOGICO

RIO NEUQUEN
LUGAR CHOS MALAL
PERIODO 1963/1964

ABR.		MAY.		JUN.		JUL.		AGO.		SEP.		OCT.		NOV.		DIC.		ENE.		FEB.		MAR.	
H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q
63	32.5	67	37.3	97	89.3	116	132.6	140	199.1	203	434.2	160	264.2	3511322.0		210	465.6	220	512.4	*********		100	95.6
62	31.3	75	49.5	97	89.3	114	127.7	136	187.1	204	438.6	162	271.2	3341196.6		203	434.2	214	484.1	*********		99	93.5
62	31.3	70	42.0	97	89.3	107	111.1	134	181.2	207	452.0	164	278.3	3171077.2		201	425.4	211	470.2	125	156.0	107	111.1
62	31.3	70	42.0	90	75.4	112	122.8	132	175.5	185	358.1	172	307.6	300	963.8	205	443.1	208	456.5	124	153.3	110	118.0
63	32.5	70	42.0	95	85.2	114	127.7	131	172.6	178	330.4	175	318.9	290	838.2	215	438.8	205	443.1	124	153.3	105	106.5
63	32.5	70	42.0	121	145.4	139	196.0	128	164.2	175	318.9	178	330.4	248	654.9	233	576.5	202	429.8	123	150.7	102	99.9
64	33.8	70	42.0	116	132.6	164	278.3	124	153.3	168	292.8	181	342.2	250	665.7	235	586.7	198	412.3	122	148.0	102	99.9
64	33.8	69	40.6	116	132.6	190	378.5	122	148.0	161	267.7	190	378.5	245	638.9	237	596.9	195	399.5	121	145.4	101	97.7
64	33.8	68	39.2	115	130.1	172	307.6	120	142.8	155	247.1	187	366.2	241	617.7	240	612.5	182	346.1	120	142.8	101	97.7
66	36.4	68	39.2	114	127.7	165	281.9	120	142.8	150	230.5	181	342.2	238	602.1	245	638.9	180	338.2	120	142.8	101	97.7
67	37.8	69	40.6	108	113.4	156	250.5	120	142.8	148	224.1	183	350.1	235	586.7	248	654.9	178	330.4	119	140.2	98	91.4
68	39.2	71	43.4	105	106.5	199	416.7	120	142.8	146	217.7	198	370.3	234	581.6	244	633.5	177	326.6	118	137.7	97	89.3
85	66.2	73	46.4	104	104.3	183	350.1	122	148.0	144	211.4	194	395.3	230	561.4	238	602.1	176	322.7	116	132.6	96	87.2
102	99.9	74	47.9	102	99.9	169	296.5	120	142.8	163	274.8	200	421.0	225	536.7	234	581.6	172	307.6	116	132.6	96	87.2
120	142.8	75	49.5	99	93.5	155	247.1	119	140.2	182	346.1	194	395.3	223	526.9	232	571.4	170	300.1	116	132.6	95	85.2
90	75.4	76	51.0	96	87.2	142	205.2	118	137.7	202	429.8	199	416.7	217	498.2	230	561.4	167	289.1	115	130.1	95	85.2
85	66.2	75	49.5	94	83.2	135	184.1	117	135.1	203	434.2	203	434.2	211	470.2	225	536.7	116	132.6	115	130.1	94	83.2
83	62.6	75	49.5	92	79.2	138	193.0	116	132.6	201	425.4	197	408.0	205	443.1	223	526.9	133	178.3	114	127.7	94	83.2
80	57.5	75	49.5	95	85.2	188	370.3	115	130.1	202	429.8	200	421.0	200	421.0	230	561.4	150	230.5	113	125.2	93	81.2
78	54.2	75	49.5	91	77.3	172	307.6	128	164.2	203	434.2	204	438.6	199	416.7	233	576.5	168	292.8	111	120.4	93	81.2
76	51.0	90	75.4	92	79.2	158	257.3	176	322.7	201	425.4	208	456.5	205	443.1	233	576.5	*********		109	115.7	92	79.2
75	49.5	125	156.0	94	83.2	144	211.4	154	243.7	198	412.3	213	479.5	220	512.4	234	581.6	*********		109	115.7	91	77.3
72	44.9	120	142.8	96	87.2	140	199.1	203	434.2	198	412.3	207	452.0	215	488.8	234	581.6	*********		108	113.4	91	77.3
70	42.0	110	118.0	98	91.4	136	187.1	202	429.8	197	408.0	207	452.0	210	465.6	240	612.5	*********		108	113.4	90	75.4
70	42.0	106	109.8	147	220.9	133	178.3	201	425.4	188	370.3	206	447.5	205	443.1	236	591.8	*********		106	108.8	89	73.5
69	40.6	102	99.9	126	158.7	132	175.5	200	421.0	184	354.1	210	465.6	210	465.6	240	612.5	*********		105	106.5	89	73.5
69	40.6	98	91.4	118	137.7	139	196.0	194	395.3	174	315.1	214	484.1	213	479.5	243	628.2	*********		103	102.1	80	57.5
69	40.5	105	106.5	115	130.1	146	217.7	189	374.4	170	300.1	218	502.9	223	526.9	238	602.1	*********		102	99.9	82	60.9
69	40.6	103	102.1	115	130.1	154	243.7	205	443.1	167	289.1	260	721.1	225	536.7	235	586.7	*********		101	97.7	84	64.4
68	39.2	101	97.7	114	127.7	147	220.9	202	429.8	164	278.3	280	838.2	217	498.2	232	571.4	*********		*********		86	68.0
*********		97	89.3	*********		145	214.5	203	434.2	*********		3701469.3		*********		227	546.5	*********		*********		88	71.6

	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.	ENE.	FEB.	MAR.
QSUM	1461.7	2080.6	3272.7	7186.7	7436.5	10362.9	14019.2	18479.2	17566.3	********	********	2650.5
QMED	48.7	67.1	109.1	231.8	239.9	345.4	452.2	616.0	566.7	********	********	85.5
QMAX	142.8	156.0	220.9	416.7	443.1	452.0	1469.3	1322.0	654.9	********	********	118.0
QMAXINT	142.8	156.0	220.9	416.7	443.1	452.0	1469.3	1322.0	654.9	********	********	118.0
QMIN	31.3	37.8	75.4	111.1	130.1	211.4	264.2	416.7	425.4	********	********	57.5
QMININT	31.3	37.8	75.4	111.1	130.1	211.4	264.2	416.7	425.4	********	********	57.5
VOLUMEN	126.291	179.763	282.764	620.934	642.510	895.352	1211.256	1596.607	1517.730	********	********	229.001
VOLACUM	126.291	306.054	588.819	1209.752	1852.262	2747.614	3958.870	5555.477	7073.207	********	********	********

CAUDAL MEDIO ANUAL ********

BALANCE HIDROLOGICO

RIO NEUQUEN
LUGAR CHOS MALAL
PERIODO 1964/1965

ABR.		MAY.		JUN.		JUL.		AGO.		SEP.		OCT.		NOV.		DIC.		ENE.		FEB.		MAR.	
H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q
88	71.6	82	60.9	87	69.8	85	66.2	89	73.5	113	125.2	133	178.3	178	330.4	161	267.7	122	148.0	89	73.5	76	51.0
86	68.0	82	60.9	93	81.2	84	64.4	88	71.6	108	113.4	130	169.8	180	338.2	156	250.5	118	137.7	90	75.4	76	51.0
86	68.0	82	60.9	95	85.2	84	64.4	87	69.8	105	106.5	131	172.6	176	322.7	153	240.4	114	127.7	98	91.4	75	49.5
86	68.0	82	60.9	92	79.2	84	64.4	88	71.6	103	102.1	132	175.5	170	300.1	145	214.5	110	118.0	110	118.0	75	49.5
87	69.8	82	60.9	89	73.5	85	66.2	89	73.5	111	120.4	133	178.3	167	289.1	144	211.4	108	113.4	107	111.1	74	47.9
87	69.8	82	60.9	91	77.3	86	68.0	88	71.6	119	140.2	147	222.5	166	285.5	143	208.3	105	106.5	105	106.5	73	46.4
86	68.0	82	60.9	94	83.2	120	142.8	90	75.4	128	164.2	150	230.5	165	281.9	142	205.2	104	104.3	103	102.1	73	46.4
85	65.2	81	59.2	97	89.3	99	93.5	88	71.6	123	150.7	153	240.4	165	281.9	142	205.2	103	102.1	101	97.7	73	46.4
85	66.2	81	59.2	105	106.5	95	85.2	88	71.6	115	130.1	160	264.2	168	292.8	141	202.1	102	99.9	96	87.2	73	46.4
85	66.2	82	60.9	94	83.2	92	79.2	88	71.6	110	118.0	163	274.8	173	311.3	140	199.1	102	99.9	88	71.6	73	46.4
85	66.2	82	60.9	91	77.3	92	79.2	89	73.5	108	113.4	166	285.5	169	296.5	136	187.1	102	99.9	87	69.8	73	46.4
84	64.4	83	62.6	88	71.6	93	81.2	90	75.4	113	125.2	169	296.5	163	274.8	135	194.1	101	97.7	87	69.8	73	46.4
84	64.4	84	64.4	90	75.4	94	83.2	94	83.2	118	137.7	175	318.9	162	271.2	134	181.2	100	95.6	86	68.0	73	46.4
84	64.4	83	62.6	92	79.2	95	85.2	96	87.2	123	150.7	183	350.1	161	267.7	133	178.3	99	93.5	85	66.2	73	46.4
83	62.6	82	60.9	93	81.2	112	122.8	97	89.3	124	153.3	178	330.4	159	260.8	130	169.8	98	91.4	85	66.2	73	46.4
85	66.2	82	60.9	91	77.3	101	97.7	98	91.4	120	142.8	161	267.7	157	253.9	129	167.0	98	91.4	83	62.6	72	44.9
84	64.4	83	62.6	90	75.4	99	93.5	99	93.5	120	142.8	170	300.1	152	237.1	128	164.2	98	91.4	82	60.9	71	43.4
84	64.4	83	62.6	90	75.4	97	89.3	101	97.7	123	150.7	180	338.2	150	230.5	126	158.7	98	91.4	80	57.5	71	43.4
83	62.6	84	64.4	89	73.5	95	85.2	96	87.2	123	150.7	190	378.5	148	224.1	125	156.0	97	89.3	80	57.5	70	42.0
83	62.6	86	68.0	88	71.6	94	83.2	93	81.2	124	153.3	176	322.7	149	227.3	124	153.3	97	89.3	79	55.9	69	40.6
83	62.6	87	69.8	87	69.8	93	81.2	95	85.2	124	153.3	170	300.1	150	230.5	124	153.3	96	87.2	79	55.9	69	40.6
82	60.9	90	75.4	87	69.8	92	79.2	95	85.2	125	156.0	167	289.1	151	233.8	123	150.7	94	83.2	79	55.9	69	40.6
82	60.9	89	73.5	87	69.8	92	79.2	94	83.2	129	167.0	165	281.9	152	237.1	122	148.0	93	81.2	78	54.2	69	40.6
82	60.9	88	71.6	89	73.5	90	75.4	94	83.2	132	175.5	164	278.3	153	240.4	126	158.7	92	79.2	76	51.0	69	40.6
82	60.9	89	71.6	88	71.6	90	75.4	94	83.2	144	211.4	163	274.8	154	243.7	129	167.0	92	79.2	77	52.6	68	39.2
82	60.9	86	68.0	86	68.0	88	71.6	94	83.2	144	211.4	163	274.8	156	250.5	133	178.3	91	77.3	75	49.5	68	39.2
82	60.9	85	66.2	86	68.0	88	71.6	95	85.2	145	214.5	161	267.7	156	250.5	136	187.1	91	77.3	75	49.5	68	39.2
83	62.6	85	66.2	85	66.2	88	71.6	98	91.4	145	214.5	160	264.2	157	253.9	140	199.1	94	83.2	75	49.5	68	39.2
83	62.6	84	64.4	85	66.2	99	93.5	106	108.8	140	199.1	164	278.3	158	257.3	136	187.1	93	81.2	*********		68	39.2
83	62.6	85	66.2	86	68.0	90	75.4	114	127.7	138	193.0	170	300.1	161	267.7	130	169.8	92	79.2	*********		68	39.2
*********		86	68.0	*********		91	77.3	122	148.0	*********		174	315.1	*********		124	153.3	90	75.4	*********		67	37.8

	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.	ENE.	FEB.	MAR.
QSUM	1939.7	1996.4	2277.1	2546.1	2645.6	4587.1	8420.4	8043.5	5756.6	2971.7	1986.8	1362.3
QMED	64.7	64.4	75.9	82.1	85.3	152.9	271.6	268.1	185.7	95.9	71.0	43.9
QMAX	71.6	75.4	106.5	142.8	148.0	214.5	378.5	338.2	267.7	148.0	118.0	51.0
QMAXINT	71.6	75.4	106.5	142.8	148.0	214.5	378.5	338.2	267.7	148.0	118.0	51.0
QMIN	60.9	59.2	66.2	64.4	69.8	102.1	169.8	224.1	148.0	75.4	49.5	37.8
QMININT	60.9	59.2	66.2	64.4	69.8	102.1	169.8	224.1	148.0	75.4	49.5	37.8
VOLUMEN	167.594	172.493	196.741	219.984	228.582	396.323	727.525	694.957	497.369	256.758	171.660	117.699
VOLACUM	167.594	340.087	536.827	756.811	985.394	1381.717	2109.241	2804.198	3301.568	3558.325	3729.986	3847.684

CAUDAL MEDIO ANUAL 122.009

BALANCE HIDROLOGICO

RIO NEUQUEN
LUGAR CHOS MALAL
PERIODO 1965/1966

ABR.		MAY.		JUN.		JUL.		AGO.		SEP.		OCT.		NOV.		DIC.		ENE.		FEB.		MAR.	
H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q
67	37.8	105	106.5	210	465.6	180	338.2	192	386.9	140	199.1	173	311.3	220	512.4	220	512.4	210	465.6	132	175.5	100	95.6
66	36.4	105	106.5	202	429.8	174	315.1	170	300.1	144	211.4	177	326.6	235	586.7	214	484.1	203	434.2	131	172.6	98	91.4
66	36.4	106	108.8	199	416.7	169	296.5	160	264.2	142	205.2	181	342.2	220	512.4	215	488.8	196	403.8	130	169.8	98	91.4
65	35.1	105	106.5	197	408.0	164	278.3	159	260.8	140	199.1	185	358.1	214	484.1	223	526.9	186	362.2	127	161.5	97	89.3
65	35.1	103	102.1	197	408.0	160	264.2	158	257.3	139	196.0	187	366.2	215	488.8	231	566.4	195	399.5	127	161.5	97	89.3
69	40.6	101	97.7	197	408.0	159	260.8	160	264.2	137	190.0	199	416.7	223	526.9	240	612.5	190	378.5	127	161.5	97	89.3
75	49.5	98	91.4	198	412.3	158	257.3	190	378.5	135	184.1	190	378.5	231	566.4	243	628.2	183	350.1	128	164.2	97	89.3
86	68.0	97	89.3	180	338.2	150	230.5	220	512.4	134	181.2	195	399.5	240	612.5	240	612.5	183	350.1	126	158.7	98	91.4
98	91.4	96	87.2	182	346.1	145	214.5	250	665.7	135	184.1	194	395.3	243	628.2	239	607.3	184	354.1	127	161.5	98	91.4
108	113.4	95	85.2	173	311.3	143	208.3	3201	097.8	133	178.3	193	391.0	240	612.5	245	638.9	185	358.1	124	153.3	96	87.2
118	137.7	94	83.2	165	281.9	141	202.1	265	749.6	137	190.0	192	386.9	239	607.3	248	654.9	183	350.1	119	140.2	94	83.2
128	164.2	110	118.0	163	274.8	140	199.1	225	536.7	140	199.1	201	425.4	245	638.9	251	671.2	184	354.1	118	137.7	92	79.2
134	181.2	125	156.0	162	271.2	141	202.1	220	512.4	144	211.4	195	399.5	248	654.9	255	693.2	175	318.9	118	137.7	91	77.3
134	181.2	112	122.8	160	264.2	139	196.0	217	498.2	140	199.1	192	386.9	251	671.2	260	721.1	170	300.1	117	135.1	90	75.4
150	230.5	112	122.8	155	247.1	135	184.1	215	488.8	139	196.0	203	434.2	255	693.2	250	665.7	167	289.1	115	130.1	89	73.5
143	208.3	112	122.8	162	271.2	131	172.6	212	474.8	143	208.3	210	465.6	260	721.1	266	755.4	164	278.3	114	127.7	93	81.2
138	193.0	112	122.8	230	561.4	134	181.2	205	443.1	141	202.1	216	493.5	250	665.7	290	900.0	162	271.2	116	132.6	94	83.2
135	184.1	112	122.8	235	586.7	137	190.0	190	378.5	145	214.5	223	526.9	266	755.4	281	844.3	155	247.1	117	135.1	95	85.2
132	175.5	111	120.4	216	493.5	140	199.1	180	338.2	149	227.3	205	443.1	290	900.0	272	790.4	150	230.5	116	132.6	95	85.2
128	164.2	111	120.4	198	412.3	145	214.5	176	322.7	154	243.7	203	434.2	281	844.3	263	738.1	127	161.5	116	132.6	94	83.2
125	156.0	108	113.4	180	338.2	3101	029.8	172	307.6	160	264.2	202	429.8	272	790.4	245	638.9	145	214.5	115	130.1	94	83.2
130	169.8	125	156.0	175	318.9	300	963.8	169	296.5	175	318.9	199	416.7	263	738.1	234	581.6	144	211.4	113	125.2	93	81.2
128	164.2	142	205.2	184	354.1	3901	632.5	165	281.9	180	338.2	199	416.7	245	638.9	222	522.1	143	208.3	109	115.7	90	75.4
125	156.0	160	264.2	295	931.6	3281	153.7	161	267.7	174	315.1	200	421.0	234	581.6	210	465.6	142	205.2	107	111.1	89	73.5
122	148.0	260	721.1	240	612.5	266	755.4	158	257.3	173	311.3	201	425.4	222	522.1	228	551.4	141	202.1	106	108.8	88	71.6
119	140.2	230	561.4	228	551.4	205	443.1	155	247.1	173	311.3	205	443.1	210	465.6	246	644.2	140	199.1	105	106.5	88	71.6
116	132.6	220	512.4	216	493.5	195	399.5	153	240.4	172	307.6	204	438.6	228	551.4	264	743.9	139	196.0	104	104.3	87	69.8
114	127.7	215	488.8	205	443.1	200	421.0	150	230.5	180	338.2	190	378.5	246	644.2	243	628.2	141	202.1	103	102.1	87	69.8
111	120.4	218	502.9	190	378.5	215	488.8	147	220.9	181	342.2	193	391.0	264	743.9	235	586.7	139	196.0	*********		86	68.0
105	106.5	222	522.1	185	358.1	235	586.7	144	211.4	179	334.3	202	429.8	243	628.2	220	512.4	138	193.0	*********		84	64.4
*********		225	536.7	*********		213	479.5	143	208.3	*********		211	470.2	*********		218	502.9	136	187.1	*********		83	62.6

	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.	ENE.	FEB.	MAR.
QSUM	3785.1	6777.5	12388.6	12958.3	11900.6	7201.6	12742.1	18987.2	19490.1	8872.0	3885.3	2503.0
QMED	126.2	218.6	413.0	418.0	383.9	240.1	411.0	632.9	628.7	286.2	138.8	80.7
QMAX	230.5	721.1	931.6	1632.5	1097.8	342.2	526.9	900.0	900.0	465.6	175.5	95.6
QMAXINT	230.5	721.1	931.6	1632.5	1097.8	342.2	526.9	900.0	900.0	465.6	175.5	95.6
QMIN	35.1	83.2	247.1	172.6	208.3	178.3	311.3	465.6	465.6	161.5	102.1	62.6
QMININT	35.1	83.2	247.1	172.6	208.3	178.3	311.3	465.6	465.6	161.5	102.1	62.6
VOLUMEN	327.035	585.575	1070.374	1119.593	1028.214	622.218	1100.918	1640.493	1683.944	766.538	335.692	216.259
VOLACUM	327.035	912.609	1982.983	3102.576	4130.789	4753.004	5853.922	7494.414	9178.355	9944.891	********	********

CAUDAL MEDIO ANUAL 332.853

BALANCE HIDROLOGICO

RIO NEUQUEN
LUGAR CHOS MALAL
PERIODO 1966/1967

ABR.		MAY.		JUN.		JUL.		AGO.		SEP.		OCT.		NOV.		DIC.		ENE.		FEB.		MAR.	
H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q
83	62.6	100	95.6	160	264.2	145	214.5	144	211.4	160	264.2	202	429.8	195	399.5	220	512.4	212	474.8	155	247.1	107	111.1
94	83.2	102	99.9	137	190.0	143	208.3	162	271.2	157	253.9	191	382.7	265	749.6	218	502.9	202	429.8	150	230.5	106	108.8
105	106.5	98	91.4	131	172.6	140	199.1	150	230.5	154	243.7	180	338.2	220	512.4	212	474.8	197	408.0	146	217.7	107	111.1
116	132.6	96	87.2	130	169.8	138	193.0	150	230.5	152	237.1	178	330.4	220	512.4	206	447.5	195	399.5	142	205.2	108	113.4
100	95.6	95	85.2	128	164.2	135	184.1	148	224.1	149	227.3	179	330.4	220	512.4	200	421.0	205	443.1	139	196.0	108	113.4
95	85.2	94	83.2	122	148.0	165	281.9	144	211.4	146	217.7	179	334.3	220	512.4	195	399.5	200	421.0	138	193.0	107	111.1
90	75.4	93	81.2	120	142.8	210	465.6	141	202.1	142	205.2	189	374.4	220	512.4	215	488.8	195	399.5	136	187.1	105	106.5
89	73.5	92	79.2	123	150.7	260	721.1	138	193.0	140	199.1	193	391.0	230	561.4	215	488.8	190	378.5	135	184.1	104	104.3
88	71.6	91	77.3	158	257.3	278	826.1	138	193.0	139	196.0	196	403.8	230	561.4	206	447.5	183	350.1	134	181.2	103	102.1
88	71.6	90	75.4	160	264.2	296	938.0	137	190.0	139	196.0	200	421.0	220	512.4	213	479.5	180	338.2	134	181.2	102	99.9
88	71.6	88	71.6	180	338.2	3151	063.5	135	184.1	139	196.0	200	421.0	220	512.4	220	512.4	185	358.1	134	181.2	102	99.9
89	73.5	88	71.6	146	217.7	275	808.2	135	184.1	140	199.1	198	412.3	216	493.5	228	551.4	182	346.1	130	169.8	101	97.7
90	75.4	87	69.8	148	224.1	234	581.6	133	178.3	147	220.9	195	399.5	213	479.5	230	561.4	181	342.2	129	167.0	101	97.7
93	81.2	92	79.2	154	243.7	210	465.6	132	175.5	150	230.5	195	399.5	210	465.6	225	536.7	180	338.2	128	164.2	100	95.6
90	75.4	97	89.3	150	230.5	200	421.0	130	169.8	150	230.5	197	408.0	205	443.1	220	512.4	180	338.2	125	156.0	100	95.6
98	91.4	102	99.9	155	247.1	199	416.7	130	169.8	150	230.5	198	412.3	200	421.0	225	536.7	175	318.9	122	148.0	99	93.5
105	106.5	93	81.2	150	230.5	198	412.3	130	169.8	150	230.5	200	421.0	200	421.0	220	512.4	180	338.2	120	142.8	99	93.5
113	125.2	90	75.4	148	224.1	198	412.3	129	167.0	150	230.5	200	421.0	220	512.4	215	488.8	185	358.1	118	137.7	98	91.4
105	106.5	89	73.5	160	264.2	195	399.5	130	169.8	150	230.5	200	421.0	222	522.1	210	465.6	178	330.4	115	130.1	98	91.4
102	99.9	87	69.8	160	264.2	180	338.2	130	169.8	148	224.1	210	465.6	224	531.8	205	443.1	172	307.6	114	127.7	97	89.3
108	113.4	190	378.5	180	338.2	200	421.0	130	169.8	148	224.1	210	465.6	227	546.5	202	429.8	167	289.1	112	122.8	97	89.3
118	137.7	156	250.5	185	358.1	180	338.2	130	169.8	155	247.1	213	479.5	231	566.4	204	438.6	161	267.7	111	120.4	97	89.3
113	125.2	122	148.0	160	264.2	175	318.9	129	167.0	165	281.9	216	493.5	230	561.4	201	425.4	162	271.2	110	118.0	97	89.3
108	113.4	119	140.2	155	247.1	171	303.9	128	164.2	167	289.1	220	512.4	225	536.7	206	447.5	162	271.2	110	118.0	95	85.2
103	102.1	230	561.4	150	230.5	167	289.1	128	164.2	169	296.5	203	434.2	224	531.8	211	470.2	160	264.2	110	118.0	94	83.2
101	97.7	215	488.8	190	378.5	160	264.2	130	169.8	172	307.6	240	612.5	226	541.6	217	498.2	157	253.9	109	115.7	93	81.2
99	93.5	178	330.4	155	247.1	155	247.1	136	187.1	180	338.2	210	465.6	228	551.4	218	502.9	159	260.8	107	111.1	92	79.2
98	91.4	177	326.6	150	230.5	152	237.1	142	205.2	210	465.6	200	421.0	230	561.4	214	484.1	160	264.2	106	108.8	92	79.2
96	87.2	176	322.7	140	199.1	149	227.3	148	224.1	210	465.6	198	412.3	230	561.4	215	488.8	162	271.2	*********		91	77.3
98	91.4	175	318.9	138	193.0	147	220.9	174	315.1	213	479.5	197	408.0	220	512.4	213	479.5	160	264.2	*********		91	77.3
*********		170	300.1	*********		146	217.7	179	334.3	*********		196	403.8	*********		212	474.8	161	267.7	*********		90	75.4

	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.	ENE.	FEB.	MAR.
QSUM	2817.3	5203.1	7094.9	12636.2	6166.0	7858.6	13026.0	15619.8	14923.4	10364.4	4480.7	2932.7
QMED	93.9	167.8	236.5	407.6	198.9	262.0	420.2	520.7	481.4	334.3	160.0	94.6
QMAX	137.7	561.4	378.5	1063.5	334.3	479.5	612.5	749.6	561.4	474.8	247.1	113.4
QMAXINT	137.7	561.4	378.5	1063.5	334.3	479.5	612.5	749.6	561.4	474.8	247.1	113.4
QMIN	62.6	69.8	142.8	184.1	164.2	196.0	330.4	399.5	399.5	253.9	108.8	75.4
QMININT	62.6	69.8	142.8	184.1	164.2	196.0	330.4	399.5	399.5	253.9	108.8	75.4
VOLUMEN	243.417	449.551	612.995	1091.765	532.745	678.987	1125.443	1349.553	1289.384	895.488	387.133	253.387
VOLACUM	243.417	692.968	1305.963	2397.728	2930.473	3609.460	4734.902	6084.453	7373.836	8269.320	8656.453	8909.840

CAUDAL MEDIO ANUAL 282.529

BALANCE HIDROLOGICO

RIO NEUQUEN
LUGAR CHOS MALAL
PERIODO 1967/1968

ABR.		MAY.		JUN.		JUL.		AGO.		SEP.		OCT.		NOV.		DIC.		ENE.		FEB.		MAR.	
H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q
90	75.4	83	62.6	125	156.0	94	83.2	105	106.5	114	127.7	147	220.9	201	425.4	198	412.3	124	153.3	84	64.4	71	43.4
90	75.4	83	62.6	122	148.0	94	83.2	106	108.8	113	125.2	150	230.5	198	412.3	198	412.3	120	142.8	84	64.4	71	43.4
90	75.4	83	62.6	118	137.7	94	83.2	111	120.4	112	122.8	170	300.1	196	403.8	198	412.3	116	132.6	82	60.9	71	43.4
88	71.6	82	60.9	115	130.1	94	83.2	106	108.8	111	120.4	192	386.9	209	461.1	199	416.7	114	127.7	80	57.5	71	43.4
88	71.6	82	60.9	112	122.8	94	83.2	105	106.5	110	118.0	174	315.1	222	522.1	203	434.2	113	125.2	78	54.2	70	42.0
87	69.8	81	59.2	110	118.0	93	81.2	105	106.5	108	113.4	175	318.9	235	586.7	205	443.1	112	122.8	78	54.2	70	42.0
87	69.8	80	57.5	108	113.4	93	81.2	105	106.5	108	113.4	184	354.1	225	536.7	204	438.6	111	120.4	80	57.5	85	66.2
87	69.8	80	57.5	108	113.4	92	79.2	105	106.5	110	118.0	194	395.3	215	488.8	203	434.2	110	118.0	89	73.5	83	62.6
87	69.8	80	57.5	107	111.1	92	79.2	103	102.1	121	145.4	204	438.6	214	484.1	202	429.8	106	108.8	89	73.5	82	60.9
87	69.8	112	122.8	105	106.5	92	79.2	102	99.9	132	175.5	195	399.5	214	484.1	202	429.8	104	104.3	85	66.2	81	59.2
87	69.8	103	102.1	103	102.1	92	79.2	99	93.5	144	211.4	184	354.1	206	447.5	202	429.8	102	99.9	82	60.9	80	57.5
89	73.5	93	81.2	102	99.9	90	75.4	124	153.3	135	184.1	190	378.5	198	412.3	199	416.7	101	97.7	79	55.9	78	54.2
88	71.6	90	75.4	92	79.2	90	75.4	149	227.3	128	164.2	205	443.1	190	378.5	197	408.0	99	93.5	79	55.9	78	54.2
88	71.6	87	69.8	91	77.3	92	79.2	175	318.9	140	199.1	197	408.0	193	391.0	197	408.0	98	91.4	78	54.2	76	51.0
86	68.0	85	66.2	99	93.5	93	81.2	150	230.5	149	227.3	190	378.5	195	399.5	196	403.8	96	87.2	76	51.0	74	47.9
84	64.4	86	68.0	99	93.5	94	83.2	140	199.1	145	214.5	183	350.1	203	434.2	194	395.3	95	85.2	76	51.0	74	47.9
82	60.9	85	66.2	98	91.4	95	85.2	135	184.1	142	205.2	185	358.1	195	399.5	194	395.3	95	85.2	76	51.0	74	47.9
82	60.9	110	118.0	98	91.4	95	85.2	130	169.8	139	196.0	190	378.5	195	399.5	194	395.3	94	83.2	76	51.0	74	47.9
81	59.2	122	148.0	98	91.4	94	83.2	126	158.7	134	181.2	184	354.1	195	399.5	194	395.3	93	81.2	76	51.0	73	46.4
85	66.2	106	108.8	98	91.4	93	81.2	123	150.7	130	169.8	179	334.3	195	399.5	192	386.9	92	79.2	76	51.0	73	46.4
87	69.8	111	120.4	97	89.3	93	81.2	120	142.8	128	164.2	176	322.7	196	403.8	191	382.7	90	75.4	75	49.5	72	44.9
87	69.8	116	132.6	97	89.3	102	99.9	115	130.1	129	167.0	174	315.1	198	412.3	187	366.2	89	73.5	75	49.5	72	44.9
88	71.6	150	230.5	98	91.4	111	120.4	114	127.7	129	167.0	172	307.6	198	412.3	183	350.1	89	73.5	74	47.9	71	43.4
89	73.5	145	214.5	97	89.3	120	142.8	112	122.8	129	167.0	180	338.2	201	425.4	180	338.2	88	71.6	72	44.9	71	43.4
85	66.2	150	230.5	96	87.2	116	132.6	110	118.0	129	167.0	185	358.1	201	425.4	176	322.7	87	69.8	72	44.9	71	43.4
85	66.2	155	247.1	95	85.2	116	132.6	108	113.4	129	167.0	196	403.8	201	425.4	173	311.3	87	69.8	72	44.9	69	40.6
85	66.2	152	237.1	95	85.2	110	118.0	107	111.1	128	164.2	210	465.6	201	425.4	167	289.1	87	69.8	72	44.9	69	40.6
84	64.4	149	227.3	94	83.2	108	113.4	105	106.5	130	169.8	205	443.1	203	434.2	155	247.1	86	68.0	72	44.9	67	37.8
83	62.6	147	220.9	94	83.2	106	108.8	105	106.5	142	205.2	200	421.0	199	416.7	146	217.7	85	66.2	71	43.4	67	37.8
83	62.6	140	199.1	94	83.2	105	106.5	106	108.8	144	211.4	195	399.5	198	412.3	138	193.0	85	66.2	*********		67	37.8
*********		127	161.5	*********		104	104.3	110	118.0	*********		203	434.2	*********		131	172.6	85	66.2	*********		67	37.8

	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.	ENE.	FEB.	MAR.
QSUM	2057.3	3789.4	3034.2	2885.1	4264.2	4982.5	11306.3	13059.1	11488.2	2909.5	1574.2	1460.5
QMED	68.6	122.2	101.1	93.1	137.6	166.1	364.7	435.3	370.6	93.9	54.3	47.1
QMAX	75.4	247.1	156.0	142.8	318.9	227.3	465.6	586.7	443.1	153.3	73.5	66.2
QMAXINT	75.4	247.1	156.0	142.8	318.9	227.3	465.6	586.7	443.1	153.3	73.5	66.2
QMIN	59.2	57.5	77.3	75.4	93.5	113.4	220.9	378.5	172.6	66.2	43.4	37.8
QMININT	59.2	57.5	77.3	75.4	93.5	113.4	220.9	378.5	172.6	66.2	43.4	37.8
VOLUMEN	177.751	327.404	262.154	249.269	368.430	430.484	976.861	1128.308	992.582	251.379	136.008	126.188
VOLACUM	177.751	505.155	767.308	1016.577	1385.007	1815.491	2792.352	3920.660	4913.238	5164.617	5300.625	5426.813

CAUDAL MEDIO ANUAL 172.083

BALANCE HIDROLOGICO

RIO NEUQUEN
LUGAR CHOS MALAL
PERIODO 1968/1969

ABR.		MAY.		JUN.		JUL.		AGO.		SEP.		OCT.		NOV.		DIC.		ENE.		FEB.		MAR.	
H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q
67	37.8	66	36.4	65	35.1	64	33.8	65	35.1	76	51.0	112	122.8	100	95.6	*********		105	106.5	59	27.6	53	21.0
67	37.8	67	37.8	65	35.1	64	33.8	64	33.8	76	51.0	104	104.3	99	93.5	*********		102	99.9	59	27.6	54	22.1
65	35.1	67	37.8	66	36.4	65	35.1	66	36.4	75	49.5	99	93.5	103	102.1	*********		100	95.6	59	27.6	56	24.2
65	35.1	67	37.8	68	39.2	64	33.8	66	36.4	75	49.5	94	83.2	99	93.5	*********		88	71.6	59	27.6	54	22.1
65	35.1	66	36.4	68	39.2	63	32.5	65	35.1	76	51.0	92	79.2	97	89.3	*********		85	66.2	58	26.5	53	21.0
65	35.1	66	36.4	65	35.1	63	32.5	65	35.1	78	54.2	92	79.2	96	87.2	*********		81	59.2	57	25.3	52	20.0
65	35.1	65	35.1	64	33.8	68	39.2	64	33.8	82	60.9	90	75.4	97	89.3	*********		82	60.9	56	24.2	51	19.0
66	36.4	70	42.0	65	35.1	67	37.8	65	35.1	83	62.6	88	71.6	98	91.4	*********		83	62.6	55	23.1	50	18.0
66	36.4	73	46.4	65	35.1	65	35.1	64	33.8	87	69.8	89	73.5	95	85.2	*********		83	62.6	55	23.1	50	18.0
67	37.8	69	40.6	64	33.8	64	33.8	67	37.8	84	64.4	89	73.5	103	102.1	*********		81	59.2	55	23.1	50	18.0
67	37.8	68	39.2	66	36.4	64	33.8	67	37.8	82	60.9	89	73.5	107	111.1	*********		74	47.9	54	22.1	50	18.0
66	36.4	67	37.8	64	33.8	65	35.1	67	37.8	81	59.2	90	75.4	106	108.8	*********		73	46.4	54	22.1	50	18.0
66	36.4	67	37.8	64	33.8	66	36.4	68	39.2	89	73.5	95	85.2	108	113.4	*********		74	47.9	56	24.2	*********	
66	36.4	64	33.8	66	36.4	65	35.1	69	40.6	81	59.2	102	99.9	110	118.0	*********		73	46.4	57	25.3	*********	
67	37.8	64	33.8	66	36.4	64	33.8	70	42.0	81	59.2	94	83.2	108	113.4	*********		71	43.4	55	23.1	*********	
67	37.8	63	32.5	65	35.1	63	32.5	73	46.4	81	59.2	90	75.4	111	120.4	*********		70	42.0	55	23.1	50	18.0
65	35.1	61	30.0	66	36.4	67	37.8	115	130.1	83	62.6	86	68.0	112	122.8	*********		69	40.6	55	23.1	*********	
65	35.1	61	30.0	66	36.4	65	35.1	108	113.4	85	66.2	85	66.2	116	132.6	*********		67	37.8	54	22.1	*********	
64	33.8	61	30.0	65	35.1	64	33.8	93	81.2	87	69.8	83	62.6	115	130.1	*********		65	35.1	53	21.0	*********	
64	33.8	61	30.0	65	35.1	66	36.4	87	69.8	83	62.6	86	68.0	117	135.1	*********		66	36.4	54	22.1	*********	
64	33.8	60	28.8	65	35.1	66	36.4	81	59.2	83	62.6	84	64.4	110	118.0	*********		66	36.4	54	22.1	*********	
64	33.8	60	28.8	64	33.8	67	37.8	81	59.2	86	68.0	86	68.0	109	115.7	*********		65	35.1	54	22.1	*********	
64	33.8	62	31.3	64	33.8	67	37.8	81	59.2	91	77.3	110	118.0	106	108.8	*********		64	33.8	54	22.1	50	18.0
65	35.1	62	31.3	65	35.1	66	36.4	80	57.5	99	93.5	102	99.9	105	106.5	*********		64	33.8	54	22.1	*********	
65	35.1	65	35.1	65	35.1	66	36.4	83	62.6	97	89.3	104	104.3	106	108.8	*********		64	33.8	54	22.1	*********	
55	35.1	65	35.1	65	35.1	65	35.1	81	59.2	97	89.3	100	95.6	107	111.1	*********		64	33.8	53	21.0	*********	
65	35.1	64	33.8	64	33.8	68	39.2	80	57.5	96	87.2	100	95.6	102	99.9	*********		65	35.1	52	20.0	*********	
65	35.1	65	35.1	64	33.8	68	39.2	79	55.9	100	95.6	98	91.4	101	97.7	*********		63	32.5	52	20.0	*********	
67	37.8	64	33.8	65	35.1	66	36.4	79	55.9	102	99.9	95	85.2	98	91.4	*********		62	31.3	*********		*********	
67	37.8	65	35.1	65	35.1	66	36.4	79	55.9	98	91.4	94	83.2	92	79.2	*********		61	30.0	*********		49	17.1
*********		65	35.1	*********		64	33.8	0*******		*********		94	83.2	*********		*********		60	28.8	*********		*********	

	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.	ENE.	FEB.	MAR.
QSUM	1074.7	1085.0	1058.8	1102.3	********	2050.3	2602.2	3171.8	********	1532.8	655.5	********
QMED	35.8	35.0	35.3	35.6	********	68.3	83.9	105.7	********	49.4	23.4	********
QMAX	37.8	46.4	39.2	39.2	********	99.9	122.8	135.1	********	106.5	27.6	********
QMAXINT	37.8	46.4	39.2	39.2	********	99.9	122.8	135.1	********	106.5	27.6	********
QMIN	33.8	28.8	33.8	32.5	********	49.5	62.6	79.2	********	28.8	20.0	********
QMININT	33.8	28.8	33.8	32.5	********	49.5	62.6	79.2	********	28.8	20.0	********
VOLUMEN	92.858	93.743	91.482	95.237	********	177.149	224.826	274.043	********	132.434	56.638	********
VOLACUM	92.858	186.601	278.083	373.319	********	********	********	********	********	********	********	********

CAUDAL MEDIO ANUAL ********

BALANCE HIDROLOGICO

RIO NEUQUEN
LUGAR CHOS MALAL
PERIODO 1969/1970

ABR.		MAY.		JUN.		JUL.		AGO.		SEP.		OCT.		NOV.		DIC.		ENE.		FEB.		MAR.	
H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q
*********		112	122.8	120	142.8	142	206.7	180	338.2	119	140.2	140	199.1	153	240.4	200	421.0	135	184.1	83	62.6	62	31.3
*********		95	85.2	110	118.0	136	187.1	170	300.1	118	137.7	149	227.3	155	247.1	205	443.1	150	230.5	81	59.2	61	30.0
*********		93	81.2	105	106.5	131	172.6	160	264.2	115	130.1	145	214.5	160	264.2	210	465.6	140	199.1	80	57.5	60	28.8
*********		81	59.2	104	104.3	170	300.1	170	300.1	114	127.7	145	214.5	190	378.5	205	443.1	139	196.0	79	55.9	59	27.6
*********		80	57.5	103	102.1	160	264.2	160	264.2	113	125.2	140	199.1	189	374.4	220	512.4	135	184.1	78	54.2	58	26.5
50	18.0	79	55.9	130	169.8	150	230.5	159	260.8	112	122.8	139	196.0	180	338.2	210	465.6	131	172.6	75	49.5	57	25.3
*********		78	54.2	210	465.6	140	199.1	158	257.3	131	172.6	138	193.0	175	318.9	230	561.4	130	169.8	70	42.0	56	24.2
*********		77	52.6	244	633.5	130	169.8	267	764.0	130	169.8	137	190.0	170	300.1	231	566.4	129	167.0	69	40.6	55	23.1
*********		76	51.0	284	862.7	129	167.0	235	586.7	135	184.1	139	196.0	165	281.9	220	512.4	120	142.8	65	35.1	54	22.1
*********		75	49.5	4131	830.3	128	164.2	200	421.0	130	169.8	138	193.0	185	358.1	222	522.1	115	130.1	64	33.8	53	21.0
*********		111	120.4	293	918.9	125	156.0	195	399.5	129	167.0	137	190.0	182	346.1	220	512.4	114	127.7	63	32.5	60	28.8
*********		110	118.0	256	698.7	124	153.3	190	378.5	128	164.2	136	187.1	190	378.5	221	517.2	130	169.3	62	31.3	59	27.6
50	18.0	109	115.7	225	536.7	120	142.8	185	359.1	127	161.5	135	184.1	195	399.5	200	421.0	125	156.0	60	28.8	58	26.5
*********		95	85.2	197	408.0	119	140.2	180	339.2	126	158.7	139	196.0	199	416.7	199	416.7	120	142.8	90	57.5	57	25.3
*********		93	81.2	189	374.4	118	137.7	175	318.9	180	338.2	138	193.0	210	465.6	205	443.1	108	113.4	79	55.9	56	24.2
*********		92	79.2	179	336.3	117	135.1	170	300.1	179	334.3	137	190.0	200	421.0	200	421.0	107	111.1	78	54.2	70	42.0
*********		91	77.3	165	281.9	120	142.8	165	281.9	178	330.4	138	193.0	199	416.7	199	416.7	95	85.2	77	52.6	69	40.6
*********		90	75.4	157	255.6	119	140.2	160	264.2	177	326.6	137	190.0	200	421.0	195	399.5	90	75.4	75	49.5	68	39.2
*********		200	421.0	155	248.8	118	137.7	150	230.5	176	322.7	146	217.7	199	416.7	185	358.1	85	66.2	75	49.5	67	37.8
58	26.5	190	378.5	150	230.5	112	122.8	145	214.5	175	318.9	150	230.5	200	421.0	190	378.5	90	75.4	74	47.9	66	36.4
*********		195	399.5	145	214.5	297	944.4	144	211.4	174	315.1	149	227.3	199	416.7	185	358.1	85	66.2	73	46.4	60	28.8
58	26.5	190	378.5	225	536.7	291	909.4	142	205.2	173	311.3	151	233.8	200	421.0	180	338.2	95	85.2	72	44.9	59	27.6
58	26.5	180	338.2	232	574.0	284	862.7	141	202.1	177	326.6	150	230.5	250	665.7	165	281.9	94	83.2	71	43.4	58	26.5
57	25.7	110	118.0	197	410.2	279	835.2	140	199.1	171	303.9	149	227.3	230	561.4	160	264.2	93	81.2	70	42.0	57	25.3
56	24.2	109	115.7	170	300.1	239	607.3	139	196.0	170	300.1	155	247.1	210	465.6	155	247.1	92	79.2	69	40.6	56	24.2
55	23.1	120	142.8	182	346.1	188	370.3	138	193.0	168	292.8	159	260.8	209	461.1	150	230.5	91	77.3	68	39.2	55	23.1
54	22.1	130	169.8	162	273.0	179	334.3	135	184.1	167	289.1	158	257.3	208	456.5	160	264.2	90	75.4	67	37.8	54	22.1
57	25.3	110	118.0	152	238.8	178	330.4	130	169.8	166	285.5	157	253.9	210	465.6	150	230.5	95	85.2	66	36.4	53	21.0
95	85.2	109	115.7	142	206.7	182	348.1	129	167.0	165	281.9	156	250.5	200	421.0	149	227.3	94	83.2	*********		52	20.0
97	89.3	150	230.5	135	184.1	197	410.2	125	156.0	164	278.3	155	247.1	299	957.3	140	199.1	93	81.2	*********		51	19.0
*********		130	169.8	*********		187	368.3	120	142.8	*********		154	243.7	*********		139	196.0	90	75.4	*********		50	18.0

	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.	ENE.	FEB.	MAR.
QSUM	********	4517.9	12109.7	9790.7	8867.9	7087.5	6673.5	12496.9	12034.7	3771.8	1280.7	844.2
QMED	********	145.7	403.7	315.8	286.1	236.3	215.3	416.6	388.2	121.7	45.7	27.2
QMAX	********	421.0	1830.3	944.4	764.0	338.2	260.8	957.3	566.4	230.5	62.6	42.0
QMAXINT	********	421.0	1830.3	963.8	931.6	338.2	260.8	957.3	566.4	230.5	62.6	42.0
QMIN	********	49.5	102.1	122.8	142.8	122.8	184.1	240.4	196.0	66.2	28.8	18.0
QMININT	********	49.5	102.1	122.8	142.8	122.8	184.1	240.4	196.0	66.2	28.8	18.0
VOLUMEN	********	390.343	1046.274	845.914	766.189	612.361	576.593	1079.730	1039.793	325.883	110.654	72.935
VOLACUM	********	********	********	********	********	********	********	********	********	********	********	********

CAUDAL MEDIO ANUAL ********

BALANCE HIDROLOGICO

RIO NEUQUEN
LUGAR CHOS MALAL
PERIODO 1970/1971

ABR.		MAY.		JUN.		JUL.		AGO.		SEP.		OCT.		NOV.		DIC.		ENE.		FEB.		MAR.	
H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q
40	9.7	45	13.6	69	40.6	89	73.5	110	118.0	102	99.9	135	184.1	189	374.4	177	326.6	148	224.1	84	64.4	54	22.1
48	16.2	44	12.8	68	39.2	88	71.6	170	300.1	99	93.5	134	181.2	170	300.1	182	346.1	147	220.9	83	62.6	60	28.8
47	15.3	43	12.0	67	37.8	87	69.8	160	264.2	98	91.4	133	178.3	174	317.0	180	338.2	146	217.7	82	60.9	59	27.6
46	14.4	70	42.0	66	36.4	97	89.3	130	169.8	97	89.3	160	264.2	186	362.2	178	330.4	135	184.1	81	59.2	58	26.5
45	13.6	71	43.4	65	35.1	95	85.2	122	148.0	96	87.2	158	257.3	206	449.8	170	300.1	130	169.8	80	57.5	57	25.3
44	12.8	69	40.6	64	33.8	94	83.2	110	118.0	95	85.2	150	230.5	215	488.8	169	296.5	120	142.8	79	55.9	56	24.2
43	12.0	58	26.5	63	32.5	93	81.2	100	95.6	94	83.2	149	227.3	220	512.4	190	378.5	119	140.2	78	54.2	55	23.1
42	11.2	52	20.0	62	31.3	85	66.2	99	93.5	190	378.5	150	230.5	210	465.6	180	338.2	115	130.1	77	52.6	54	22.1
41	10.4	51	19.0	61	30.0	84	64.4	95	85.2	110	118.0	140	199.1	199	416.7	170	300.1	114	127.7	76	51.0	53	21.0
40	9.7	50	18.0	60	28.8	83	62.6	94	83.2	109	115.7	130	169.8	198	412.3	169	296.5	113	125.2	75	49.5	52	20.0
39	9.0	49	17.1	79	55.9	82	60.9	93	81.2	108	113.4	109	115.7	197	408.0	160	264.2	112	122.8	74	47.9	50	18.0
38	8.3	48	16.2	78	54.2	81	59.2	110	118.0	107	111.1	128	164.2	190	380.6	150	230.5	111	120.4	70	42.0	49	17.1
37	7.7	47	15.3	77	52.6	80	57.5	107	111.1	125	156.0	127	161.5	185	358.1	140	199.1	110	118.0	69	40.6	48	16.2
36	7.1	46	14.4	76	51.0	95	85.2	100	95.6	124	153.3	126	158.7	200	421.0	150	230.5	109	115.7	68	39.2	50	18.0
39	9.0	45	13.6	120	142.8	170	300.1	99	93.5	123	150.7	150	230.5	199	416.7	160	264.2	108	113.4	67	37.8	49	17.1
50	28.8	44	12.8	115	130.1	165	281.9	98	91.4	140	199.1	149	227.3	188	370.3	159	260.8	107	111.1	65	35.1	48	16.2
59	27.6	43	12.0	170	300.1	114	127.7	80	57.5	139	196.0	148	224.1	172	309.5	158	257.3	106	108.8	64	33.8	47	15.3
58	25.5	42	11.2	140	199.1	110	118.0	90	75.4	138	193.0	155	247.1	172	307.6	160	264.2	105	106.5	63	32.5	46	14.4
57	25.3	41	10.4	110	118.0	115	130.1	120	142.8	137	190.0	157	253.9	185	358.1	159	260.8	104	104.3	65	35.1	45	13.6
56	24.2	40	9.7	102	99.9	110	118.0	119	140.2	136	187.1	156	250.5	192	386.9	158	257.3	103	102.1	64	33.8	44	12.8
55	23.1	39	9.0	99	93.5	95	85.2	105	106.5	135	184.1	200	421.0	195	399.5	157	253.9	102	99.9	63	32.5	43	12.0
54	22.1	38	8.3	98	91.4	99	93.5	104	104.3	134	181.2	250	665.7	189	374.4	160	264.2	95	85.2	62	31.3	46	14.4
53	21.0	37	7.7	97	89.3	98	91.4	99	93.5	133	178.3	220	512.4	189	374.4	155	247.1	100	95.6	61	30.0	48	16.2
52	20.0	36	7.1	96	87.2	80	57.5	98	91.4	132	175.5	200	421.0	194	397.4	210	465.6	99	93.5	60	28.8	47	15.3
51	19.0	35	6.5	95	85.2	79	55.9	97	89.3	131	172.6	199	416.7	189	374.4	190	378.5	98	91.4	59	27.6	46	14.4
50	18.0	34	5.9	94	83.2	120	142.8	96	87.2	130	169.8	210	465.6	184	354.1	189	374.4	97	89.3	58	26.5	45	13.6
42	11.2	70	42.0	93	81.2	111	120.4	95	85.2	136	187.1	250	665.7	180	338.2	170	300.1	96	87.2	57	25.3	44	12.8
48	16.2	90	75.4	92	79.2	90	75.4	94	83.2	137	190.0	200	421.0	179	334.3	160	264.2	95	85.2	56	24.2	43	12.0
47	15.3	89	73.5	91	77.3	120	142.8	95	85.2	138	193.0	199	416.7	177	326.6	159	260.8	94	83.2	*********		42	11.2
46	14.4	85	66.2	90	75.4	139	196.0	94	83.2	136	187.1	200	421.0	175	318.9	150	230.5	90	75.4	*********		41	10.4
*********		80	57.5	*********		120	142.8	93	81.2	*********		199	416.7	*********		149	227.3	85	66.2	*********		40	9.7

	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.	ENE.	FEB.	MAR.
QSUM	479.2	739.5	2392.1	3289.4	3472.4	4710.4	9399.5	11408.4	9007.1	3757.6	1171.9	541.3
QMED	16.0	23.9	79.7	106.1	112.0	157.0	303.2	380.3	290.6	121.2	41.9	17.5
QMAX	28.8	75.4	300.1	300.1	300.1	378.5	665.7	512.4	465.6	224.1	64.4	28.8
QMAXINT	28.8	75.4	300.1	300.1	300.1	378.5	665.7	512.4	465.6	224.1	64.4	28.8
QMIN	7.1	5.9	28.8	55.9	57.5	83.2	115.7	300.1	199.1	66.2	24.2	9.7
QMININT	7.1	5.9	28.8	55.9	57.5	83.2	115.7	300.1	199.1	66.2	24.2	9.7
VOLUMEN	41.402	63.891	206.677	284.200	300.013	406.976	812.117	985.684	778.215	324.654	101.251	46.770
VOLACUM	41.402	105.293	311.970	596.170	896.183	1303.159	2115.276	3100.959	3879.175	4203.828	4305.078	4351.848

CAUDAL MEDIO ANUAL 137.996

BALANCE HIDROLOGICO

RIO NEUQUEN
LUGAR CHOS MALAL
PERIODO 1971/1972

ABR.		MAY.		JUN.		JUL.		AGO.		SEP.		OCT.		NOV.		DIC.		ENE.		FEB.		MAR.	
H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q
40	9.7	38	9.3	125	156.0	*********		190	378.5	135	184.1	160	264.2	245	638.9	175	313.9	135	184.1	95	35.2	42	11.2
39	9.0	37	7.7	120	142.8	*********		300	963.8	148	224.1	170	300.1	240	612.5	170	300.1	130	169.8	90	75.4	56	24.2
38	8.3	50	18.0	115	130.1	*********		250	665.7	146	217.7	165	281.9	235	586.7	168	292.8	127	161.5	85	66.2	60	28.8
37	7.7	48	16.2	110	118.0	*********		245	638.9	142	205.2	152	237.1	234	581.6	165	281.9	125	156.0	80	57.5	59	27.6
36	7.1	47	15.3	117	135.1	142	205.2	220	512.4	141	202.1	145	214.5	230	561.4	160	264.2	120	142.8	75	49.5	58	26.5
39	9.0	46	14.4	116	132.6	141	202.1	215	488.8	140	199.1	150	230.5	225	536.7	158	257.3	118	137.7	70	42.0	57	25.3
38	8.3	45	13.6	115	130.1	140	199.1	200	421.0	139	196.0	155	247.1	220	512.4	155	247.1	115	130.1	65	35.1	58	26.5
37	7.7	44	12.8	110	118.0	130	169.8	190	378.5	138	193.0	150	230.5	210	465.6	150	230.5	110	118.0	70	42.0	58	26.5
36	7.1	43	12.0	107	111.1	125	156.0	185	358.1	140	199.1	145	214.5	200	421.0	155	247.1	105	106.5	70	42.0	57	25.3
35	6.5	42	11.2	105	106.5	120	142.8	180	338.2	146	217.7	142	205.2	220	512.4	150	230.5	110	118.0	68	39.2	56	24.2
37	7.7	60	28.8	100	95.6	110	118.0	175	318.9	149	227.3	140	199.1	230	561.4	148	224.1	105	106.5	68	39.2	55	23.1
36	7.1	59	27.6	95	85.2	105	106.5	170	300.1	148	224.1	145	214.5	235	586.7	150	230.5	100	95.6	67	37.8	55	23.1
48	16.2	58	26.5	94	83.2	115	130.1	165	281.9	150	230.5	142	205.2	230	561.4	153	240.4	95	85.2	66	36.4	54	22.1
50	18.0	57	25.3	93	81.2	128	164.2	160	264.2	160	264.2	148	224.1	200	421.0	150	230.5	90	75.4	65	35.1	53	21.0
49	17.1	56	24.2	92	79.2	127	161.5	155	247.1	155	247.1	146	217.7	199	416.7	145	214.5	85	66.2	60	28.8	52	20.0
47	15.7	51	19.0	91	77.3	125	156.0	150	230.5	142	205.2	149	227.3	193	412.3	135	184.1	80	57.5	59	27.6	50	18.0
47	15.3	55	23.1	90	75.4	120	142.8	145	214.5	140	199.1	150	230.5	200	421.0	140	199.1	75	49.5	58	26.5	80	57.5
46	14.4	120	142.8	89	73.5	130	169.8	142	205.2	138	193.0	180	338.2	198	412.3	139	196.0	73	46.4	57	25.3	79	55.9
50	18.0	190	378.5	100	95.6	201	425.4	141	202.1	135	184.1	185	358.1	195	399.5	135	184.1	71	43.4	56	24.2	78	54.2
49	17.1	280	838.2	105	106.5	3701	469.3	140	199.1	134	181.2	193	378.5	194	395.3	200	421.0	70	42.0	55	23.1	77	52.6
48	16.2	250	665.7	100	95.6	290	900.0	145	214.5	135	184.1	185	358.1	200	421.0	170	300.1	85	66.2	50	18.0	70	42.0
47	15.3	285	868.8	99	93.5	260	721.1	143	208.3	138	193.0	184	354.1	199	416.7	165	281.9	84	64.4	65	35.1	75	49.5
46	14.4	275	808.2	96	87.2	255	693.2	142	205.2	137	190.0	183	350.1	198	412.3	163	274.8	80	57.5	64	33.8	80	57.5
45	13.6	195	399.5	95	85.2	250	665.7	140	199.1	136	187.1	188	370.3	200	421.0	160	264.2	75	49.5	70	42.0	79	55.9
44	12.9	195	358.1	100	95.6	240	612.5	138	193.0	132	175.5	190	378.5	197	408.0	159	260.8	70	42.0	65	35.1	75	49.5
43	12.0	155	247.1	99	93.5	230	561.4	137	190.0	130	169.8	230	561.4	195	399.5	165	281.9	65	35.1	64	33.8	74	47.9
42	11.2	150	230.5	105	106.5	220	512.4	135	184.1	135	184.1	240	612.5	198	412.3	160	264.2	60	28.8	63	32.5	70	42.0
41	10.4	135	184.1	130	169.8	215	488.8	134	181.2	140	199.1	250	665.7	200	421.0	158	257.3	55	23.1	60	28.8	68	39.2
40	9.7	133	178.3	150	230.5	210	465.6	135	184.1	142	205.2	270	778.6	195	399.5	150	230.5	50	18.0	59	27.6	65	35.1
*********		130	169.8	149	227.3	200	421.0	132	175.5	150	230.5	260	721.1	193	391.0	140	199.1	45	13.6	*********		60	28.8
		129	167.0	*********		199	416.7	130	169.8	*********		250	665.7	*********		137	190.0	40	9.7	*********		58	26.5

	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.	ENE.	FEB.	MAR.
QSUM	351.7	5940.9	3417.8	********	9712.6	6112.3	10835.2	14119.2	7799.9	2500.2	1124.9	1067.5
QMED	11.7	191.6	113.9	********	313.3	203.7	349.5	470.6	251.6	80.7	38.8	34.4
QMAX	18.0	868.8	230.5	********	963.8	264.2	778.6	638.9	421.0	194.1	85.2	57.5
QMAXINT	18.0	868.8	230.5	********	963.8	264.2	778.6	638.9	421.0	194.1	85.2	57.5
QMIN	6.5	7.7	73.5	********	169.8	169.8	199.1	391.0	184.1	9.7	18.0	11.2
QMININT	6.5	7.7	73.5	********	169.8	169.8	199.1	391.0	184.1	9.7	18.0	2.6
VOLUMEN	30.394	513.292	295.300	********	839.166	528.103	936.159	1219.898	673.914	216.013	97.189	92.235
VOLACUM	30.394	543.675	838.975	********	********	********	********	********	********	********	********	********

CAUDAL MEDIO ANUAL ********

BALANCE HIDROLOGICO

RIO NEUQUEN
LUGAR CHOS MALAL
PERIODO 1972/1973

ABR.		MAY.		JUN.		JUL.		AGO.		SEP.		OCT.		NOV.		DIC.		ENE.		FEB.		MAR.	
H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q
57	25.3	50	18.0	250	665.7	170	300.1	*********		*********		*********		*********		210	465.6	203	434.2	179	334.3	143	208.3
55	23.1	49	17.1	240	612.5	160	264.2	*********		*********		*********		*********		210	465.6	200	421.0	176	322.7	141	202.1
54	22.1	48	16.2	230	561.4	155	247.1	175	318.9	*********		*********		196	403.8	208	456.5	200	421.0	175	318.9	139	196.0
53	21.0	47	15.3	3251	132.6	150	230.5	*********		*********		*********		202	432.0	217	498.2	200	421.0	175	318.9	138	193.0
52	20.0	185	353.1	224	531.8	220	512.4	*********		155	247.1	165	281.9	*********		210	465.6	202	429.8	172	307.6	136	187.1
51	19.0	182	346.1	223	526.9	170	300.1	*********		*********		*********		*********		212	474.8	197	409.0	170	300.1	134	181.2
50	18.0	250	665.7	280	838.2	165	281.9	*********		*********		165	281.9	*********		220	512.4	194	395.3	169	296.5	131	172.6
48	16.2	4241	928.7	270	778.6	160	264.2	*********		*********		*********		230	561.4	222	522.1	199	416.7	170	300.1	130	169.8
45	13.6	3891	624.1	260	721.1	155	247.1	*********		*********		*********		223	529.3	215	488.8	192	386.9	168	292.8	127	161.5
44	12.8	3121	043.2	255	693.2	180	338.2	*********		*********		*********		225	536.7	212	474.8	200	421.0	165	281.9	125	156.0
43	12.0	279	832.2	260	721.1	175	318.9	230	561.4	*********		*********		220	512.4	215	488.8	202	429.8	165	281.9	125	156.0
42	11.2	217	498.2	210	465.6	174	315.1	*********		213	479.5	*********		215	488.8	224	531.8	200	421.0	163	274.8	123	150.7
41	10.4	200	421.0	290	900.0	173	311.3	*********		*********		170	300.1	220	512.4	230	561.4	196	403.8	163	274.8	121	145.4
40	9.7	262	732.4	285	868.8	170	300.1	*********		*********		169	296.5	217	498.2	237	596.9	194	395.3	161	267.7	119	140.2
39	9.0	157	253.9	295	931.6	165	281.9	3301	167.9	*********		*********		210	465.6	230	561.4	186	362.2	160	264.2	118	137.7
38	8.3	3241	125.6	275	808.2	160	264.2	*********		*********		*********		205	443.1	230	561.4	180	338.2	158	257.3	115	130.1
45	13.6	300	963.8	280	838.2	150	230.5	*********		*********		*********		207	454.3	228	551.4	181	342.2	158	257.3	113	125.2
40	9.7	250	665.7	270	778.6	145	214.5	*********		*********		*********		205	443.1	230	561.4	189	374.4	157	253.9	111	120.4
39	9.0	190	378.5	260	721.1	140	199.1	*********		*********		*********		204	438.6	245	633.9	184	354.1	157	253.9	110	118.0
38	8.3	185	358.1	250	665.7	139	196.0	*********		*********		205	443.1	220	512.4	260	721.1	188	370.3	155	247.1	109	115.7
40	9.7	200	421.0	200	421.0	138	193.0	*********		183	350.1	192	389.0	220	512.4	245	638.9	190	378.5	154	243.7	109	115.7
50	18.0	195	399.5	195	399.5	145	214.5	*********		*********		*********		230	561.4	240	612.5	195	399.5	150	230.5	108	113.4
85	66.2	188	370.3	190	378.5	140	199.1	*********		*********		*********		235	586.7	235	586.7	190	378.5	150	230.5	106	108.8
78	54.2	185	358.1	185	358.1	147	220.9	*********		*********		*********		230	561.4	225	536.7	190	378.5	151	233.8	106	108.8
77	52.6	200	421.0	200	421.0	145	214.5	*********		*********		214	484.1	235	586.7	220	512.4	188	370.3	149	227.3	104	104.3
76	51.0	170	300.1	195	399.5	143	208.3	180	338.2	*********		*********		240	612.5	225	536.7	184	354.1	148	224.1	103	102.1
75	49.5	200	421.0	190	378.5	140	199.1	*********		175	318.9	*********		235	586.7	220	512.4	180	338.2	147	220.9	103	102.1
70	42.0	5132	805.1	*********		150	230.5	*********		*********		180	338.2	235	586.7	221	517.2	179	334.3	145	214.5	102	99.9
68	39.2	4001	767.1	*********		145	214.5	*********		*********		*********		225	536.7	218	502.9	176	322.7	*********		101	97.7
60	28.8	3451	277.1	*********		144	211.4	160	264.2	*********		*********		215	488.8	207	452.0	175	318.9	*********		100	95.6
*********		3501	314.5	*********		142	205.2	*********		*********		*********		*********		205	443.1	175	318.9	*********		100	95.6

	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.	ENE.	FEB.	MAR.
QSUM	703.6	22066.9	********	7928.8	********	********	********	********	16450.5	11838.6	7532.2	4310.9
QMED	23.5	711.8	********	255.8	********	********	********	********	530.7	381.9	269.0	139.1
QMAX	66.2	2805.1	********	512.4	********	********	********	********	721.1	434.2	334.3	208.3
QMAXINT	66.2	2805.1	********	512.4	********	********	********	********	721.1	434.2	334.3	208.3
QMIN	8.3	15.3	********	193.0	********	********	********	********	443.1	318.9	214.5	95.6
QMININT	8.3	15.3	********	193.0	********	********	********	********	443.1	318.9	214.5	95.6
VOLUMEN	60.794	1906.581	********	685.045	********	********	********	********	1421.323	1022.854	650.782	372.465
VOLACUM	60.794	1967.375	********	********	********	********	********	********	********	********	********	********

CAUDAL MEDIO ANUAL ********

BALANCE HIDROLOGICO

RIO NEUQUEN
LUGAR CHOS MALAL
PERIODO 1973/1974

ABR.		MAY.		JUN.		JUL.		AGO.		SEP.		OCT.		NOV.		DIC.		ENE.		FEB.		MAR.	
H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q
100	95.6	93	81.2	152	233.8	172	307.6	165	281.9	140	199.1	149	227.3	173	311.3	184	354.1	*********		108	113.4	100	95.6
100	95.6	93	81.2	160	264.2	168	292.8	162	271.2	152	237.1	157	253.9	170	300.1	184	354.1	*********		106	108.8	100	95.6
100	95.6	92	79.2	175	318.9	156	250.5	159	260.8	157	253.9	160	266.0	172	307.6	180	338.2	*********		103	102.1	98	91.4
100	95.6	92	79.2	181	344.2	162	271.2	154	243.7	149	227.3	167	289.1	177	326.6	177	326.6	*********		103	102.1	98	91.4
100	95.6	91	77.3	176	322.7	155	247.1	149	227.3	145	214.5	162	271.2	179	334.3	174	315.1	*********		103	102.1	98	91.4
100	95.6	91	77.3	169	296.5	150	230.5	146	217.7	142	205.2	160	264.2	184	354.1	172	307.6	*********		102	99.9	96	87.2
100	95.6	91	77.3	157	255.6	159	260.8	145	214.5	140	199.1	159	260.8	191	382.7	170	300.1	*********		102	99.9	95	85.2
100	95.6	91	77.3	160	264.2	170	300.1	145	214.5	139	196.0	164	278.3	200	421.0	170	300.1	*********		100	95.6	95	85.2
99	93.5	90	75.4	150	230.5	211	470.2	143	208.3	138	193.0	172	307.6	215	488.8	170	300.1	*********		100	95.6	95	85.2
98	91.4	90	75.4	148	224.1	199	416.7	142	205.2	138	193.0	166	285.5	235	586.7	172	307.6	*********		100	95.6	95	85.2
96	87.2	90	75.4	146	217.7	190	378.5	140	199.1	138	193.0	160	264.2	258	709.9	175	318.9	*********		100	95.6	95	85.2
96	87.2	90	75.4	145	214.5	184	354.1	140	199.1	138	193.0	156	250.5	205	443.1	172	307.6	*********		99	93.5	93	81.2
95	85.2	90	75.4	144	211.4	178	330.4	138	193.0	138	193.0	156	250.5	203	434.2	167	289.1	*********		99	93.5	91	77.3
95	85.2	90	75.4	141	202.1	171	303.9	138	193.0	136	187.1	159	260.8	200	421.0	165	281.9	*********		99	93.5	91	77.3
95	85.2	88	71.6	140	199.1	161	267.7	141	202.1	135	184.1	164	278.3	200	421.0	166	285.5	*********		98	91.4	90	75.4
94	83.2	109	115.7	138	193.0	158	257.3	149	227.3	135	184.1	174	317.0	197	408.0	168	292.8	*********		98	91.4	90	75.4
94	83.2	100	95.6	138	193.0	155	247.1	158	257.3	134	181.2	153	240.4	195	399.5	164	278.3	*********		98	91.4	90	75.4
94	83.2	101	97.7	141	202.1	150	230.5	147	220.9	132	175.5	197	408.0	191	382.7	161	267.7	*********		98	91.4	88	71.6
94	83.2	128	164.2	144	211.4	150	230.5	146	217.7	132	175.5	207	454.3	194	397.4	160	264.2	*********		98	91.4	87	69.8
94	83.2	115	130.1	136	187.1	143	224.1	142	205.2	139	196.0	192	386.9	198	412.3	156	250.5	*********		98	91.4	86	68.0
94	83.2	134	181.2	146	219.3	147	220.9	139	196.0	144	211.4	180	338.2	227	546.5	155	247.1	*********		98	91.4	86	68.0
93	81.2	202	432.0	150	230.5	143	208.3	139	196.0	153	240.4	176	322.7	218	502.9	155	247.1	*********		98	91.4	84	64.4
93	81.2	170	300.1	142	206.7	141	202.1	137	190.0	153	240.4	172	307.6	210	465.6	153	240.4	*********		96	87.2	83	62.6
93	81.2	162	271.2	142	205.2	140	199.1	135	184.1	159	260.8	170	300.1	203	434.2	150	230.5	*********		96	87.2	83	62.6
93	81.2	265	749.6	135	184.1	139	196.0	134	181.2	162	271.2	177	326.6	199	416.7	148	224.1	*********		97	89.3	83	62.6
93	81.2	277	823.1	140	199.1	138	193.0	134	181.2	150	230.5	179	334.3	198	412.3	146	217.7	*********		97	89.3	81	59.2
93	81.2	217	500.5	165	281.9	146	217.7	130	169.8	145	214.5	176	322.7	196	403.8	143	208.3	*********		97	89.3	81	59.2
93	81.2	185	358.1	195	399.5	155	247.1	135	184.1	143	208.3	182	346.1	195	399.5	143	208.3	*********		100	95.6	81	59.2
93	81.2	172	307.6	210	465.6	162	271.2	142	205.2	140	199.1	193	391.0	191	382.7	140	199.1	*********		*********		85	66.2
*********		152	238.8	*********		176	322.7	140	199.1	*********		186	362.2	185	358.1	140	199.1	*********		*********		83	62.6
												177	326.6	*********		138	193.0	*********		*********		83	62.6

	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.	ENE.	FEB.	MAR.
QSUM	2613.3	5995.1	7367.1	8396.9	6524.9	6304.5	9493.2	12564.5	8454.9	********	2659.4	2339.1
QMED	87.1	193.4	245.6	270.9	210.5	210.1	306.2	418.8	272.7	********	95.0	75.5
QMAX	95.6	823.1	465.6	470.2	281.9	271.2	454.3	709.9	354.1	********	113.4	95.6
QMAXINT	95.6	963.8	488.8	484.1	281.9	271.2	465.6	709.9	354.1	********	113.4	95.6
QMIN	81.2	71.6	184.1	193.0	169.8	175.5	227.3	300.1	193.0	********	87.2	59.2
QMININT	81.2	71.6	184.1	193.0	169.8	175.5	108.8	300.1	193.0	********	87.2	59.2
VOLUMEN	225.793	517.977	636.515	725.493	563.747	544.705	820.209	1085.575	730.503	********	229.776	202.095
VOLACUM	225.793	743.769	1380.284	2105.777	2669.524	3214.229	4034.437	5120.012	5850.512	********	********	********

CAUDAL MEDIO ANUAL ********

BALANCE HIDROLOGICO

RIO NEUQUEN
LUGAR CHOS MALAL
PERIODO 1974/1975

ABR.		MAY.		JUN.		JUL.		AGO.		SEP.		OCT.		NOV.		DIC.		ENE.		FEB.		MAR.	
H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q
83	62.6	80	57.5	125	156.0	200	421.0	173	311.3	140	199.1	172	307.6	225	536.7	190	378.5	147	220.9	120	142.8	103	102.1
81	59.2	80	57.5	124	153.3	195	399.5	170	300.1	139	196.0	177	326.6	240	612.5	183	350.1	145	214.5	120	142.8	100	95.6
82	60.9	80	57.5	124	153.3	175	318.9	155	247.1	137	190.0	183	350.1	242	623.0	172	307.6	148	224.1	120	142.8	100	95.6
82	60.9	80	57.5	120	142.8	169	296.5	147	220.9	137	190.0	182	346.1	239	607.3	169	296.5	148	224.1	117	135.1	98	91.4
82	60.9	80	57.5	117	135.1	156	250.5	140	199.1	137	190.0	179	334.3	230	561.4	169	296.5	148	224.1	115	130.1	98	91.4
82	60.9	80	57.5	125	156.0	150	230.5	138	193.0	137	190.0	180	338.2	230	561.4	175	318.9	146	217.7	115	130.1	103	102.1
82	60.9	80	57.5	125	156.0	150	230.5	135	184.1	136	187.1	185	358.1	240	612.5	178	330.4	144	211.4	113	125.2	100	95.6
81	59.2	80	57.5	123	150.7	150	230.5	130	169.8	134	181.2	196	403.8	248	654.9	182	346.1	140	199.1	110	118.0	100	95.6
80	57.5	80	57.5	127	161.5	148	224.1	130	169.8	133	193.0	210	465.6	270	778.6	186	362.2	140	199.1	113	137.7	100	95.6
80	57.5	80	57.5	125	156.0	143	208.3	130	169.8	141	202.1	210	465.6	245	638.9	189	374.4	137	190.0	118	137.7	98	91.4
80	57.5	80	57.5	132	175.5	139	196.0	128	164.2	147	220.9	212	474.8	240	612.5	189	374.4	135	184.1	122	148.0	98	91.4
80	57.5	80	57.5	130	169.8	139	196.0	128	164.2	158	257.3	218	502.9	232	571.4	189	374.4	135	184.1	126	158.7	98	91.4
80	57.5	80	57.5	123	164.2	137	190.0	134	181.2	185	358.1	220	512.4	238	602.1	188	370.3	132	175.5	132	175.5	98	91.4
80	57.5	80	57.5	125	156.0	135	184.1	155	247.1	177	326.6	225	536.7	250	665.7	189	374.4	130	169.8	127	161.5	98	91.4
80	57.5	85	66.2	125	156.0	135	184.1	168	292.8	174	315.1	228	551.4	250	665.7	192	386.9	127	161.5	123	150.7	98	91.4
80	57.5	160	264.2	125	156.0	135	184.1	156	250.5	165	281.9	228	551.4	238	602.1	188	370.3	130	169.8	120	142.8	98	91.4
80	57.5	145	214.5	125	156.0	130	169.8	154	243.7	163	274.8	227	546.5	227	546.5	186	362.2	128	164.2	118	137.7	95	85.2
80	57.5	128	164.2	125	156.0	130	169.8	158	257.3	158	257.3	228	551.4	215	488.8	184	354.1	128	164.2	115	130.1	95	85.2
80	57.5	137	190.0	236	591.8	128	164.2	160	264.2	156	250.5	230	561.4	208	456.5	184	354.1	125	156.0	115	130.1	95	85.2
80	57.5	179	334.3	180	338.2	125	156.0	164	278.3	164	278.3	228	551.4	204	438.6	175	318.9	123	150.7	110	118.0	95	85.2
80	57.5	190	378.5	174	315.1	125	156.0	168	292.8	170	300.1	225	536.7	200	421.0	172	307.6	123	150.7	110	118.0	95	85.2
80	57.5	180	338.2	158	257.3	125	156.0	173	311.3	166	285.5	230	561.4	200	421.0	170	300.1	128	164.2	108	113.4	95	85.2
80	57.5	155	247.1	146	217.7	124	153.3	155	247.1	159	260.8	230	561.4	200	421.0	168	292.8	128	164.2	112	122.8	95	85.2
80	57.5	139	196.0	140	199.1	122	148.0	153	240.4	156	250.5	219	507.7	195	399.5	165	281.9	125	156.0	115	130.1	95	85.2
80	57.5	134	181.2	147	220.9	125	156.0	150	230.5	163	274.8	200	421.0	182	346.1	164	278.3	123	150.7	113	125.2	93	81.2
80	57.5	130	169.8	158	257.3	125	156.0	150	230.5	165	281.9	198	412.3	169	296.5	161	267.7	123	150.7	109	115.7	93	81.2
80	57.5	128	164.2	3361211.0		128	164.2	150	230.5	185	358.1	195	399.5	195	399.5	170	300.1	122	148.0	107	111.1	95	85.2
78	54.2	125	156.0	4251937.8		135	184.1	147	220.9	180	338.2	192	386.9	200	421.0	169	296.5	120	142.8	103	102.1	97	89.3
78	54.2	125	156.0	245	638.9	138	193.0	145	214.5	170	300.1	190	378.5	195	399.5	169	296.5	120	142.8	*********		97	89.3
78	54.2	125	156.0	224	531.8	150	230.5	143	208.3	166	285.5	195	399.5	190	378.5	162	271.2	120	142.8	*********		97	89.3
*********		127	161.5	*********		165	281.9	140	199.1	*********		210	465.6	*********		150	230.5	120	142.8	*********		97	89.3

	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.	ENE.	FEB.	MAR.
QSUM	1741.2	4343.5	9527.2	6583.9	7134.7	7675.1	14067.1	15740.7	10124.4	5460.3	3734.0	2790.4
QMED	58.0	140.1	317.6	212.4	230.2	255.8	453.8	524.7	326.6	176.1	133.4	90.0
QMAX	62.6	378.5	1937.8	421.0	311.3	358.1	561.4	778.6	386.9	224.1	175.5	102.1
QMAXINT	62.6	378.5	1937.8	421.0	311.3	358.1	561.4	778.6	386.9	224.1	175.5	102.1
QMIN	54.2	57.5	135.1	148.0	164.2	181.2	307.6	296.5	230.5	142.8	102.1	81.2
QMININT	54.2	57.5	135.1	146.0	164.2	181.2	307.6	296.5	230.5	142.8	102.1	81.2
VOLUMEN	150.437	375.278	823.147	568.849	616.436	663.129	1215.397	1359.999	874.750	471.772	322.614	241.093
VOLACUM	150.437	525.714	1348.862	1917.711	2534.147	3197.276	4412.673	5772.668	6647.418	7119.188	7441.801	7682.891

CAUDAL MEDIO ANUAL 243.623

RIO NEUQUEN
LUGAR CHOS MALAL
PERIODO 1975/1976

ABR.		MAY.		JUN.		JUL.		AGO.		SEP.		OCT.		NOV.		DIC.		ENE.		FEB.		MAR.	
H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q
93	81.2	112	122.8	209	461.1	183	350.1	157	253.9	140	199.1	189	374.4	220	512.4	212	474.8	200	421.0	136	187.1	112	122.8
93	81.2	108	113.4	197	408.0	179	334.3	172	307.6	150	230.5	185	358.1	235	586.7	228	551.4	198	412.3	135	184.1	112	122.8
95	85.2	105	106.5	152	237.1	3471	292.0	168	292.8	154	243.7	178	330.4	256	698.7	245	638.9	195	399.5	140	199.1	112	122.8
95	85.2	105	106.5	179	334.3	3501	314.5	163	274.8	165	281.9	175	318.9	269	772.8	245	638.9	195	399.5	140	199.1	112	122.8
95	85.2	103	102.1	174	315.1	249	660.3	160	264.2	172	307.6	184	354.1	268	766.9	245	638.9	195	399.5	134	181.2	109	115.7
95	85.2	103	102.1	170	300.1	223	526.9	158	257.3	170	300.1	201	425.4	262	732.4	239	607.3	184	354.1	128	164.2	109	115.7
95	85.2	103	102.1	167	289.1	208	456.5	158	257.3	164	278.3	194	395.3	250	665.7	233	576.5	179	334.3	125	156.0	108	113.4
97	89.3	105	106.5	164	278.3	237	596.9	150	230.5	158	257.3	186	362.2	239	607.3	220	512.4	175	318.9	125	156.0	108	113.4
97	89.3	100	95.6	155	247.1	228	551.4	147	220.9	156	250.5	180	338.2	228	551.4	215	488.8	170	300.1	127	161.5	108	113.4
97	89.3	130	169.8	178	330.4	220	512.4	145	214.5	152	237.1	180	338.2	220	512.4	215	488.8	175	318.9	130	169.8	108	113.4
100	95.6	138	193.0	231	566.4	206	447.5	142	205.2	150	230.5	191	382.7	217	498.2	210	465.6	170	300.1	130	169.8	108	113.4
100	95.6	132	175.5	227	546.5	200	421.0	140	199.1	150	230.5	196	403.8	241	617.7	220	512.4	155	247.1	130	169.8	112	122.8
165	281.9	130	169.8	206	447.5	197	408.0	140	199.1	150	230.5	198	412.3	253	682.1	226	541.6	150	230.5	134	181.2	110	118.0
154	243.7	128	164.2	192	386.9	190	378.5	140	199.1	150	230.5	203	434.2	261	726.8	235	586.7	146	217.7	130	169.8	110	118.0
125	156.0	125	156.0	189	374.4	184	354.1	140	199.1	153	240.4	206	447.5	282	850.4	240	612.5	142	205.2	127	161.5	109	115.7
125	156.0	123	150.7	185	358.1	177	326.6	138	193.0	155	247.1	207	452.0	262	732.4	245	638.9	135	184.1	125	156.0	108	113.4
123	150.7	123	150.7	182	346.1	172	307.6	138	193.0	166	285.5	210	465.6	285	868.8	245	638.9	146	217.7	122	148.0	107	111.1
120	142.8	120	142.8	188	370.3	166	285.5	138	193.0	173	311.3	205	443.1	218	502.9	238	602.1	146	217.7	122	148.0	106	108.8
115	130.1	118	137.7	209	461.1	161	267.7	140	199.1	179	334.3	200	421.0	220	512.4	210	465.6	142	205.2	120	142.8	106	108.8
112	122.8	118	137.7	203	434.2	158	257.3	140	199.1	185	358.1	209	461.1	225	536.7	173	311.3	140	199.1	120	142.8	105	106.5
110	118.0	123	150.7	198	412.3	156	250.5	152	237.1	185	358.1	224	531.8	223	526.9	189	374.4	140	199.1	118	137.7	104	104.3
110	118.0	128	164.2	198	412.3	152	237.1	180	338.2	183	350.1	235	586.7	227	546.5	200	421.0	145	214.5	118	137.7	104	104.3
114	127.7	136	187.1	233	576.5	149	227.3	167	289.1	183	350.1	246	644.2	232	571.4	200	421.0	145	214.5	118	137.7	104	104.3
120	142.8	133	178.3	218	502.9	147	220.9	158	257.3	186	362.2	263	738.1	238	602.1	200	421.0	145	214.5	115	130.1	104	104.3
118	137.7	130	169.8	218	502.9	143	208.3	154	243.7	190	378.5	254	687.6	240	612.5	205	443.1	145	214.5	114	127.7	103	102.1
120	142.8	127	161.5	237	596.9	140	199.1	152	237.1	197	408.0	248	654.9	244	633.5	200	421.0	142	205.2	114	127.7	103	102.1
120	142.8	179	334.3	230	561.4	145	214.5	149	227.3	200	421.0	240	612.5	251	671.2	200	421.0	140	199.1	112	122.8	103	102.1
120	142.8	284	862.7	218	502.9	142	205.2	145	214.5	196	403.8	228	551.4	240	612.5	198	412.3	140	199.1	112	122.8	104	104.3
120	142.8	305	996.5	210	465.6	180	338.2	142	205.2	193	391.0	214	484.1	232	571.4	195	399.5	138	193.0	112	122.8	103	102.1
118	137.7	252	676.6	198	412.3	160	264.2	140	199.1	190	378.5	214	484.1	219	507.7	195	399.5	136	187.1	*********		102	99.9
*********		223	526.9	*********		159	260.8	140	199.1	*********		212	474.8	*********		195	399.5	136	187.1	*********		103	102.1

	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.	ENE.	FEB.	MAR.
QSUM	3784.5	7114.0	12438.6	12675.3	7200.1	9086.6	14368.8	18791.1	15525.5	8110.2	4514.8	3444.3
QMED	126.2	229.5	414.6	408.9	232.3	302.9	463.5	626.4	500.8	261.6	155.7	111.1
QMAX	281.9	996.5	596.9	1314.5	338.2	421.0	738.1	868.8	638.9	421.0	199.1	122.8
QMAXINT	281.9	996.5	596.9	1314.5	338.2	421.0	738.1	868.8	638.9	421.0	199.1	122.8
QMIN	81.2	95.6	237.1	199.1	193.0	199.1	318.9	498.2	311.3	184.1	122.8	99.9
QMININT	81.2	95.6	237.1	199.1	193.0	199.1	318.9	498.2	311.3	184.1	122.8	99.9
VOLUMEN	326.982	614.646	1074.690	1095.147	622.085	785.079	1241.468	1623.549	1341.405	700.717	390.074	297.589
VOLACUM	326.982	941.629	2016.319	3111.466	3733.552	4518.629	5760.094	7383.641	8725.043	9425.758	9815.832	********

CAUDAL MEDIO ANUAL 320.694

BALANCE HIDROLOGICO

RIO NEUQUEN
LUGAR CHOS MALAL
PERIODO 1976/1977

ABR.		MAY.		JUN.		JUL.		AGO.		SEP.		OCT.		NOV.		DIC.		ENE.		FEB.		MAR.	
H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q
103	102.1	100	95.6	121	145.4	130	169.8	138	193.0	123	150.7	172	307.6	196	403.8	190	378.5	143	208.3	123	150.7	98	91.4
103	102.1	100	95.6	111	120.4	130	169.8	129	167.0	123	150.7	165	281.9	190	378.5	190	378.5	140	199.1	119	140.2	97	89.3
102	99.9	99	93.5	108	113.4	136	187.1	126	158.7	122	148.0	175	318.9	188	370.3	135	358.1	138	193.0	115	130.1	97	89.3
102	99.9	98	91.4	107	111.1	129	167.0	128	164.2	123	150.7	180	338.2	186	362.2	190	378.5	135	184.1	115	130.1	97	89.3
101	97.7	98	91.4	109	115.7	128	164.2	128	164.2	121	145.4	170	300.1	180	338.2	185	358.1	134	181.2	113	125.2	97	89.3
101	97.7	98	91.4	111	120.4	125	156.0	129	167.0	122	148.0	165	281.9	170	300.1	185	358.1	132	175.5	110	118.0	96	87.2
101	97.7	98	91.4	110	118.0	124	153.3	127	161.5	121	145.4	170	300.1	185	358.1	182	346.1	132	175.5	114	127.7	97	89.3
104	104.3	98	91.4	109	115.7	121	145.4	126	159.7	119	140.2	195	399.5	190	378.5	180	338.2	132	175.5	113	125.2	101	97.7
100	95.6	98	91.4	106	108.8	120	142.8	124	153.3	119	140.2	185	358.1	195	399.5	177	326.6	132	175.5	110	118.0	99	93.5
100	95.6	99	93.5	104	104.3	120	142.8	125	156.0	119	140.2	180	338.2	205	443.1	168	292.8	130	169.8	109	115.7	96	87.2
99	93.5	99	93.5	105	106.5	120	142.8	126	158.7	119	140.2	177	326.6	210	465.6	165	281.9	129	167.0	108	113.4	96	87.2
99	93.5	99	93.5	106	108.8	118	137.7	125	156.0	120	142.8	178	330.4	212	474.8	168	292.8	128	164.2	108	113.4	96	87.2
98	91.4	98	91.4	118	137.7	118	137.7	121	145.4	119	140.2	180	338.2	230	561.4	165	281.9	125	156.0	107	111.1	95	85.2
98	91.4	98	91.4	113	125.2	118	137.7	122	149.3	120	142.8	200	421.0	235	586.7	162	271.2	125	156.0	105	106.5	95	85.2
98	91.4	99	91.4	170	300.1	118	137.7	120	144.1	122	148.0	185	358.1	215	488.8	160	264.2	124	153.3	104	104.3	94	83.2
98	91.4	98	91.4	195	358.1	122	148.0	120	144.1	130	169.3	195	399.5	210	465.6	158	257.3	122	148.0	104	104.3	93	81.2
98	91.4	100	95.6	155	247.1	122	148.0	120	144.1	155	247.1	188	370.3	195	399.5	150	230.5	122	148.0	103	102.1	93	81.2
98	91.4	99	93.5	180	333.2	120	142.8	120	142.8	114	127.7	180	338.2	190	378.5	149	227.3	122	148.0	102	99.9	93	81.2
98	91.4	98	91.4	171	303.9	118	137.7	120	142.8	162	271.2	179	334.3	190	378.5	158	257.3	121	145.4	102	99.9	93	81.2
101	97.7	98	91.4	163	274.8	121	145.4	119	140.2	160	264.2	178	330.4	200	421.0	163	274.8	121	145.4	101	97.7	93	81.2
102	99.9	98	91.4	150	230.5	123	150.7	119	140.2	164	278.3	179	334.3	210	465.6	155	247.1	120	142.8	101	97.7	93	81.2
101	97.7	97	89.3	141	202.1	123	150.7	121	145.4	162	271.2	185	358.1	205	443.1	150	230.5	118	137.7	101	97.7	93	81.2
101	97.7	97	89.3	148	224.1	123	150.7	122	148.0	164	278.3	190	378.5	205	443.1	150	230.5	116	132.6	101	97.7	92	79.2
104	104.3	97	89.3	190	378.5	123	150.7	122	148.0	161	267.7	200	421.0	210	465.6	150	230.5	115	130.1	100	95.6	92	79.2
103	102.1	97	89.3	160	264.2	120	142.8	122	148.0	160	264.2	210	465.6	200	421.0	155	247.1	115	130.1	99	93.5	92	79.2
101	97.7	99	93.5	152	237.1	120	142.8	122	148.0	159	260.8	205	443.1	190	378.5	160	264.2	118	137.7	100	95.6	92	79.2
101	97.7	99	93.5	148	224.1	119	140.2	121	145.4	180	338.2	200	421.0	205	443.1	150	230.5	115	130.1	98	91.4	91	77.3
101	97.7	99	93.5	140	199.1	119	140.2	120	142.8	207	452.0	190	378.5	205	443.1	148	224.1	113	125.2	98	91.4	91	77.3
100	95.6	99	93.5	137	190.0	144	211.4	122	148.0	190	378.5	190	378.5	200	421.0	144	211.4	125	156.0	**********		92	79.2
100	95.6	99	93.5	133	178.3	150	230.5	123	150.7	184	354.1	190	378.5	200	421.0	143	208.3	120	142.8	**********		91	77.3
**********		108	113.4	**********		140	199.1	124	153.3	**********		195	399.5	**********		150	230.5	132	175.5	**********		91	77.3

	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.	ENE.	FEB.	MAR.
QSUM	2902.6	2879.3	5801.7	4823.2	4729.2	6397.1	11128.8	12698.0	8707.8	4909.5	3094.0	2605.2
QMED	96.8	92.9	193.4	155.6	152.6	213.2	359.0	423.3	280.9	158.4	110.5	84.0
QMAX	104.3	113.4	378.5	230.5	193.0	452.0	465.6	586.7	378.5	208.3	150.7	97.7
QMAXINT	104.3	113.4	378.5	230.5	193.0	452.0	465.6	586.7	378.5	208.3	150.7	97.7
QMIN	91.4	89.3	104.3	137.7	140.2	127.7	281.9	300.1	208.3	125.2	91.4	77.3
QMININT	91.4	89.3	104.3	137.7	140.2	127.7	281.9	300.1	208.3	125.2	91.4	77.3
VOLUMEN	250.781	248.769	501.264	416.724	408.599	552.707	961.524	1097.103	752.354	424.181	267.321	225.091
VOLACUM	250.791	499.560	1000.813	1417.538	1826.137	2378.844	3340.368	4437.469	5189.820	5614.000	5881.320	6106.410

CAUDAL MEDIO ANUAL 193.633

BALANCE HIDROLOGICO

RIO NEUQUEN
LUGAR CHOS MALAL
PERIODO 1977/1978

ABR.		MAY.		JUN.		JUL.		AGO.		SEP.		OCT.		NOV.		DIC.		ENE.		FEB.		MAR.	
H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q
91	77.3	111	120.4	145	214.5	200	421.0	162	271.2	170	300.1	220	512.4	265	749.6	245	638.9	190	378.5	140	199.1	116	132.6
91	77.3	101	97.7	145	214.5	240	612.5	160	264.2	168	292.8	215	488.8	260	721.1	255	693.2	190	378.5	140	199.1	116	132.6
91	77.3	97	89.3	140	199.1	198	412.3	159	260.8	170	300.1	220	512.4	250	665.7	260	721.1	190	378.5	138	193.0	114	127.7
91	77.3	99	93.5	138	193.0	180	338.2	158	257.3	174	315.1	215	488.8	240	612.5	265	749.6	190	378.5	136	187.1	111	120.4
91	77.3	154	243.7	140	199.1	170	300.1	156	250.5	175	318.9	220	512.4	255	693.2	250	665.7	186	362.2	136	187.1	111	120.4
91	77.3	150	230.5	137	190.0	160	264.2	155	247.1	178	330.4	220	512.4	260	721.1	240	612.5	186	362.2	136	187.1	*********	
91	77.3	149	227.3	135	184.1	155	247.1	180	338.2	180	338.2	225	536.7	255	693.2	235	586.7	180	338.2	136	187.1	*********	
92	79.2	144	211.4	130	169.8	152	237.1	179	334.3	190	378.5	215	488.8	240	612.5	240	612.5	176	322.7	136	187.1	*********	
97	99.3	180	338.2	130	169.8	155	247.1	165	281.9	190	378.5	210	465.6	230	561.4	245	638.9	175	318.9	133	178.3	*********	
93	81.2	153	240.4	134	181.2	170	300.1	160	264.2	180	338.2	205	443.1	230	561.4	260	721.1	174	315.1	132	175.5	*********	
92	79.2	155	247.1	130	169.8	175	318.9	170	300.1	175	318.9	200	421.0	230	561.4	260	721.1	171	303.9	131	172.6	*********	
93	81.2	154	243.7	129	167.0	165	281.9	205	443.1	172	307.6	188	370.3	230	561.4	245	638.9	170	300.1	130	169.8	*********	
93	81.2	145	214.5	170	300.1	156	250.5	180	338.2	170	300.1	188	370.3	240	612.5	250	665.7	170	300.1	128	164.2	*********	
93	81.2	139	196.0	153	240.4	150	230.5	170	300.1	169	296.5	195	399.5	240	612.5	260	721.1	165	281.9	128	164.2	*********	
93	81.2	135	184.1	154	243.7	150	230.5	165	281.9	168	292.8	190	378.5	250	665.7	250	665.7	162	271.2	130	169.8	*********	
93	81.2	130	169.8	146	217.7	150	230.5	160	264.2	169	296.5	190	378.5	255	693.2	246	644.2	160	264.2	133	178.3	*********	
104	104.3	127	161.5	150	230.5	154	243.7	158	257.3	169	296.5	190	378.5	270	778.6	235	586.7	160	264.2	130	169.8	*********	
98	91.4	124	153.3	143	208.3	152	237.1	155	247.1	169	296.5	205	443.1	300	963.8	235	586.7	161	267.7	130	169.8	*********	
95	85.2	121	145.4	142	205.2	150	230.5	155	247.1	172	307.6	230	561.4	3201	097.8	230	561.4	161	267.7	130	169.8	*********	
94	83.2	120	142.8	143	208.3	150	230.5	158	257.3	185	358.1	240	612.5	280	838.2	225	536.7	160	264.2	126	158.7	103	102.1
94	83.2	120	142.8	145	214.5	175	318.9	158	257.3	188	370.3	260	721.1	270	778.6	225	536.7	159	260.8	124	153.3	102	99.9
93	81.2	120	142.3	142	205.2	210	465.6	155	247.1	205	443.1	270	778.6	255	693.2	225	536.7	158	257.3	122	148.0	102	99.9
92	79.2	120	142.8	145	214.5	250	665.7	155	247.1	270	778.6	270	778.6	245	638.9	225	536.7	156	250.5	121	145.4	102	99.9
91	77.3	123	150.7	142	205.2	205	443.1	156	250.5	245	638.9	270	778.6	245	638.9	220	512.4	153	240.4	121	145.4	101	97.7
91	77.3	190	378.5	143	208.3	205	443.1	160	264.2	240	612.5	275	808.2	240	612.5	212	474.8	150	230.5	120	142.8	101	97.7
91	77.3	160	264.2	170	300.1	195	399.5	174	315.1	250	665.7	270	778.6	250	665.7	206	447.5	150	230.5	120	142.8	101	97.7
91	77.3	150	230.5	163	274.8	180	338.2	169	296.5	270	778.6	295	931.6	240	612.5	205	443.1	148	224.1	119	140.2	101	97.7
91	77.3	205	443.1	157	253.9	180	338.2	165	281.9	250	665.7	280	838.2	230	561.4	200	421.0	146	217.7	119	140.2	100	95.6
91	77.3	165	281.9	144	211.4	179	334.3	168	292.8	230	561.4	270	778.6	235	586.7	199	416.7	144	211.4	*********		100	95.6
94	83.2	155	247.1	145	214.5	173	311.3	182	346.1	220	512.4	285	868.8	245	638.9	198	412.3	142	205.2	*********		100	95.6
*********		150	230.5	*********		165	281.9	175	318.9	*********		270	778.6	*********		190	378.5	142	205.2	*********		99	93.5

	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.	ENE.	FEB.	MAR.
QSUM	2433.3	6405.7	6408.5	10204.7	8824.0	12389.3	18114.7	20403.9	18084.6	8852.4	4725.7	********
QMED	81.0	206.6	213.6	329.2	284.6	413.0	584.3	680.1	583.4	285.6	163.8	********
QMAX	104.3	443.1	300.1	665.7	443.1	778.6	931.6	1097.8	749.6	378.5	199.1	********
QMAXINT	104.3	443.1	300.1	665.7	443.1	778.6	931.6	1097.8	749.6	378.5	199.1	********
QMIN	77.3	89.3	167.0	230.5	247.1	292.8	370.3	561.4	378.5	205.2	140.2	********
QMININT	77.3	89.3	167.0	230.5	247.1	292.8	370.3	561.4	378.5	205.2	140.2	********
VOLUMEN	210.019	553.456	553.696	881.687	762.394	1070.432	1565.108	1762.894	1562.505	764.847	408.297	********
VOLACUM	210.019	763.475	1317.171	2198.858	2961.252	4031.684	5596.789	7359.680	8922.184	9687.027	********	********

CAUDAL MEDIO ANUAL ********

BALANCE HIDROLOGICO

RIO NEUQUEN
LUGAR CHOS MALAL
PERIODO 1978/1979

ABR.		MAY.		JUN.		JUL.		AGO.		SEP.		OCT.		NOV.		DIC.		ENE.		FEB.		MAR.	
H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q	H	Q
99	93.5	93	81.2	115	130.1	134	181.2	188	370.3	170	300.1	198	412.3	242	623.0	235	586.7	160	264.2	124	153.3	103	102.1
99	93.5	94	83.2	210	465.6	132	175.5	190	378.5	157	253.9	190	378.5	236	591.8	228	551.4	160	264.2	123	150.7	103	102.1
98	91.4	96	87.2	172	307.6	188	370.3	184	354.1	153	240.4	185	358.1	235	586.7	226	541.6	160	264.2	122	148.0	101	97.7
98	91.4	97	89.3	158	257.3	202	429.8	180	338.2	152	237.1	185	358.1	232	571.4	230	561.4	158	257.3	120	142.8	101	97.7
98	91.4	101	97.7	130	169.8	190	378.5	173	311.3	152	237.1	190	378.5	242	623.0	226	541.6	157	253.9	119	140.2	100	95.6
97	89.3	131	172.6	148	224.1	173	311.3	170	300.1	176	322.7	195	399.5	255	693.2	230	561.4	158	257.3	117	135.1	98	91.4
97	89.3	124	153.3	150	230.5	166	285.5	168	292.8	175	318.9	240	612.5	265	749.6	232	571.4	157	253.9	116	132.6	99	93.5
97	89.3	113	125.2	149	227.3	200	421.0	160	264.2	176	322.7	208	456.5	270	778.6	232	571.4	156	250.5	115	130.1	98	91.4
97	89.3	106	108.8	142	205.2	220	512.4	162	271.2	170	300.1	220	512.4	240	612.5	218	502.9	156	252.2	119	140.2	97	89.3
97	89.3	105	106.5	138	193.0	242	623.0	186	362.2	167	289.1	210	465.6	230	561.4	220	512.4	156	250.5	116	132.6	97	89.3
97	89.3	106	108.8	136	187.1	232	571.4	179	334.3	163	274.8	213	479.5	228	551.4	219	507.7	155	247.1	115	130.1	97	89.3
97	89.3	104	104.3	132	175.5	213	479.5	172	307.6	166	285.5	206	447.5	224	531.8	235	586.7	155	247.1	114	127.7	99	93.5
97	89.3	195	399.5	142	205.2	199	416.7	166	285.5	170	300.1	198	412.3	222	522.1	228	551.4	154	243.7	112	122.8	98	91.4
97	89.3	159	257.3	136	187.1	210	465.6	163	274.8	165	281.9	195	399.5	222	522.1	218	502.9	146	217.7	111	120.4	97	89.3
96	87.2	145	214.5	144	211.4	240	612.5	160	264.2	166	285.5	200	421.0	220	512.4	210	465.6	143	208.3	112	122.8	96	87.2
96	87.2	139	196.0	140	199.1	211	472.5	160	264.2	172	307.6	191	382.7	210	465.6	200	421.0	142	205.2	110	118.0	95	85.2
96	87.2	134	181.2	138	193.0	210	465.6	160	264.2	186	362.2	190	378.5	220	512.4	206	447.5	142	205.2	110	118.0	94	83.2
96	87.2	130	169.8	170	300.1	200	421.0	159	260.8	178	330.4	190	378.5	226	541.6	200	421.0	141	202.1	110	118.0	94	83.2
95	85.2	139	196.0	153	240.4	260	721.1	157	253.9	171	303.9	198	412.3	234	581.6	199	416.7	139	196.0	109	115.7	94	83.2
95	85.2	160	264.2	146	217.7	250	665.7	154	243.7	170	300.1	195	399.5	225	536.7	198	412.3	145	214.5	108	113.4	94	83.2
95	85.2	144	211.4	146	217.7	270	778.6	153	240.4	182	346.1	275	808.2	218	502.9	190	378.5	143	208.3	106	108.8	94	83.2
95	85.2	140	199.1	143	208.3	230	561.4	152	237.1	190	378.5	245	638.9	215	488.8	188	370.3	140	199.1	106	108.8	95	85.2
99	85.2	134	181.2	140	199.1	280	838.2	152	237.1	184	354.1	232	571.4	215	488.8	190	378.5	139	196.0	106	108.8	95	85.2
95	85.2	132	175.5	138	193.0	232	571.4	151	233.8	208	456.5	230	561.4	220	512.4	192	386.9	138	193.0	105	106.5	93	81.2
96	87.2	130	169.8	137	190.0	305	996.5	151	233.8	232	571.4	220	512.4	230	561.4	186	362.2	133	178.3	105	106.5	93	81.2
95	85.2	128	164.2	134	181.2	240	612.5	154	243.7	215	488.8	212	474.8	222	522.1	180	338.2	130	169.8	104	104.3	95	85.2
95	85.2	124	153.3	132	175.5	220	512.4	155	247.1	204	438.6	225	536.7	220	512.4	188	370.3	129	167.0	104	104.3	94	83.2
95	85.2	121	145.4	137	190.0	210	465.6	155	247.1	194	395.3	295	931.6	215	488.8	190	378.5	126	158.7	103	102.1	94	83.2
95	85.2	121	145.4	134	181.2	200	421.0	158	257.3	196	403.8	3241	125.6	225	536.7	180	338.2	125	156.0	*********		94	83.2
94	83.2	120	142.8	134	181.2	194	395.3	153	240.4	198	412.3	280	838.2	240	612.5	170	300.1	124	153.3	*********		93	81.2
*********		119	140.2	*********		190	378.5	152	237.1	*********		255	693.2	*********		165	281.9	124	153.3	*********		93	81.2

	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.	ENE.	FEB.	MAR.
QSUM	2635.7	5025.1	6444.3	15511.9	8651.4	10099.8	16136.1	16895.5	14118.9	6688.1	3462.9	2731.5
QMED	87.9	162.1	214.8	500.4	279.1	336.7	520.5	563.2	455.4	215.7	123.7	88.1
QMAX	93.5	399.5	465.6	996.5	378.5	571.4	1125.6	778.6	586.7	264.2	153.3	102.1
QMAXINT	93.5	399.5	465.6	996.5	378.5	571.4	1125.6	778.6	586.7	264.2	153.3	102.1
QMIN	83.2	81.2	130.1	175.5	233.8	237.1	358.1	465.6	281.9	153.3	102.1	81.2
QMININT	83.2	81.2	130.1	175.5	233.8	237.1	358.1	465.6	281.9	153.3	102.1	81.2
VOLUMEN	227.722	434.168	556.788	1340.226	747.479	872.626	1394.155	1459.770	1219.872	577.848	299.191	236.003
VOLACUM	227.722	661.890	1218.679	2558.905	3306.384	4179.008	5573.160	7032.930	8252.801	8830.648	9129.836	9365.836

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