I	RP/RE	L	H	AA	HM	PREC	QM	QN	CEAT	RQT
				2			3	3		2
		KM	M	KM	M	MM	M /S	M /S	(-)	L/S/KM
				AFLUENTE JEPELACHE						
91	2 2	116.0	2950.0	51.1	3500.0	1900.	2.67	2.67	0.87	52.3
92	2 2	63.0	1500.0	1056.9	3024.2	1757.	50.51	50.51	0.86	47.8
88+ 92		63.0	1500.0	1627.9	3016.6	1755.	77.69	77.69	0.86	47.7
93	2 2	20.0	580.0	2186.0	2731.5	1652.	97.82	97.82	0.85	44.7
90+ 93		20.0	580.0	3297.4	2492.2	1570.	139.51	139.51	0.85	42.3
94	2 2	0.0	400.0	3737.4	2316.5	1537.	146.48	146.48	0.80	39.2
				AFLUENTE TUMAC						
95	2 2	26.0	3800.0	24.2	4100.0	2010.	1.39	1.39	0.90	57.2
96	2 2	0.0	1850.0	386.6	3022.0	1756.	18.48	18.48	0.86	47.8
				AFLUENTE CURVO						
97	2 2	69.0	2800.0	17.4	4025.0	2002.	0.99	0.99	0.90	57.1
98	2 2	22.0	1850.0	782.4	2925.0	1734.	36.77	36.77	0.86	47.0
96+ 98		22.0	1850.0	1169.0	2957.1	1741.	55.25	55.25	0.86	47.3
99	2 2	0.0	950.0	1569.0	2692.7	1644.	69.78	69.78	0.85	44.5
				AFLUENTE ABISEO						
100	2 2	115.0	4400.0	2.0	4400.0	2040.	0.12	0.12	0.89	57.7
101	2 2	64.0	950.0	853.4	2304.9	1541.	34.87	34.87	0.84	40.9
99+101		64.0	950.0	2422.4	2556.1	1608.	104.65	104.65	0.85	43.2
102	2 2	0.0	340.0	3671.0	2009.8	1501.	125.44	125.44	0.72	34.2
				AFLUENTE PACHILLA						
103	2 2	71.0	1150.0	0.1	1152.0	1282.	0.00	0.00	0.45	18.3
104	2 2	0.0	317.0	690.5	500.1	1375.	21.35	21.35	0.71	30.9
				AFLUENTE HUALLABAMBA						
105	2 2	231.0	3000.0	4.0	3100.0	1780.	0.19	0.19	0.86	48.5
106	2 2	150.0	812.0	2109.0	2201.7	1501.	83.63	83.63	0.83	39.7
80+106		150.0	812.0	3211.4	1775.7	1430.	102.21	102.21	0.70	31.8
107	2 2	147.0	800.0	3230.3	1770.6	1430.	102.54	102.54	0.70	31.7
82+107		147.0	800.0	3603.5	1742.6	1412.	113.34	113.34	0.70	31.5
108	2 2	146.0	760.0	3853.5	1700.9	1404.	117.70	117.70	0.69	30.5
84+108		146.0	760.0	4356.5	1643.2	1390.	127.30	127.30	0.66	29.2
109	2 2	100.0	505.0	4503.6	1621.5	1386.	129.71	129.71	0.65	28.8
86+109		100.0	505.0	5485.1	1658.8	1373.	164.09	164.09	0.69	29.9
110	2 2	62.0	400.0	6765.1	1538.8	1357.	184.90	184.90	0.64	27.3
94+110		62.0	400.0	10502.5	1815.6	1421.	331.38	331.38	0.70	31.6
111	2 2	30.0	340.0	10781.0	1788.1	1419.	337.23	337.23	0.70	31.3
102+111		30.0	340.0	14452.0	1844.4	1440.	462.67	462.67	0.70	32.0
112	2 2	8.0	317.0	14633.0	1827.8	1439.	468.27	468.27	0.70	32.0
104+112		8.0	317.0	15323.5	1767.9	1436.	489.61	489.61	0.70	32.0
113	2 2	0.0	315.0	15343.5	1766.1	1436.	490.33	490.33	0.70	32.0

CARACTERISTICAS HIDROLOGICAS DE LOS PUNTOS DEL RIO HUALLAGA SU 2/12/79

I	RP/RE	L	H	AA	HM	PREC	QM	QN	CEAT	RQT
				2			3	3		2
		KM	M	KM	M	MM	M /S	M /S	(-)	L/S/KM
AFLUENTE SAPOSOA										
114	2 2	117.0	1900.0	2.6	1905.0	1352.	0.09	0.09	0.84	36.1
115	2 2	76.0	1000.0	540.6	1601.5	1275.	16.73	16.73	0.77	30.9
116	2 2	47.0	500.0	1186.2	1437.4	1270.	31.57	31.57	0.66	26.6
117	2 2	0.0	289.0	1966.2	1097.3	1304.	53.21	53.21	0.65	27.1
AFLUENTE CHUPICHOTAL										
118	2 2	30.0	945.0	9.0	1050.0	1287.	0.21	0.21	0.56	22.9
119	2 2	0.0	430.0	849.7	753.2	1320.	24.48	24.48	0.69	28.8
AFLUENTE BIABO SUP										
120	2 2	227.0	750.0	47.6	1000.0	1290.	1.04	1.04	0.53	21.8
121	2 2	182.0	430.0	1232.6	692.4	1332.	39.77	39.77	0.76	32.3
119+121		182.0	430.0	2082.3	717.2	1327.	64.25	64.25	0.73	30.9
122	2 2	150.0	400.0	3132.3	644.4	1343.	108.87	108.87	0.82	34.8
123	2 2	100.0	340.0	5022.3	672.8	1337.	166.54	166.54	0.78	33.2
124	2 2	10.0	280.0	6466.3	667.7	1337.	216.10	216.10	0.79	33.4
AFLUENTE BIABO INF										
124	2 2	10.0	280.0	6466.3	667.7	1337.	216.10	216.10	0.79	33.4
125	2 2	0.0	273.0	6621.4	663.3	1338.	221.02	221.02	0.79	33.4
AFLUENTE SISA SUP										
126	2 2	110.0	1600.0	12.0	1680.0	1285.	0.21	0.21	0.43	17.6
127	2 2	48.0	500.0	832.0	1108.4	1285.	7.97	7.97	0.24	9.6
128	2 2	8.0	300.0	1652.0	866.0	1315.	19.60	19.60	0.28	11.9
AFLUENTE SISA INF										
128	2 2	8.0	300.0	1652.0	866.0	1315.	19.60	19.60	0.28	11.9
129	2 2	0.0	270.0	1702.0	853.7	1317.	21.24	21.24	0.30	12.5
AFLUENTE PANASA										
130	2 2	51.0	900.0	140.4	1015.0	1289.	2.26	2.26	0.39	16.1
131	2 2	0.0	248.0	990.4	744.7	1324.	21.80	21.80	0.52	22.0
AFLUENTE SERRANO										
132	2 2	42.0	3080.0	0.7	3082.0	1775.	0.06	0.06	1.57	88.5
133	2 2	0.0	1380.0	370.7	2600.9	1660.	30.12	30.12	1.54	81.2

CARACTERISTICAS HIDROLOGICAS DE LOS PUNTOS DEL RIO HUALLAGA SU 2/12/79

I	RP/RE	L	H	AA	HM	PREC	QM	QN	CEAT	RQT
				2			3	3		2
		KM	M	KM	M	MM	M /S	M /S	(-)	L/S/KM
				AFLUENTE CANDAMO						
134	2 2	41.0	3200.0	0.9	3230.0	1819.	0.08	0.08	1.58	91.0
135	2 2	0.0	1040.0	386.1	2202.4	1501.	28.02	28.02	1.52	72.6
				AFLUENTE TONCHIMA						
136	2 2	90.0	3025.0	4.2	3040.0	1762.	0.37	0.37	1.57	87.7
137	2 2	0.0	850.0	1509.6	920.9	1300.	47.75	47.75	0.77	31.6
				AFLUENTE MORROYACU						
138	2 2	40.0	1030.0	45.0	2000.0	1400.	3.07	3.07	1.54	68.2
139	2 2	0.0	900.0	955.0	1118.6	1292.	31.45	31.45	0.80	32.9
				AFLUENTE TARAPOTO						
140	2 2	43.0	1100.0	15.0	1114.0	1284.	0.26	0.26	0.43	17.7
141	2 2	0.0	230.0	415.0	724.6	1326.	9.30	9.30	0.53	22.4
				AFLUENTE MAYO SUP						
142	2 2	249.0	2000.0	7.2	2070.0	1435.	0.50	0.50	1.53	69.7
143	2 2	203.0	1380.0	1237.2	2199.2	1500.	89.70	89.70	1.52	72.5
133+143		203.0	1380.0	1607.9	2291.8	1537.	119.82	119.82	1.53	74.5
144	2 2	188.0	1040.0	1747.9	2210.8	1515.	125.51	125.51	1.49	71.8
135+144		188.0	1040.0	2134.0	2209.3	1513.	153.52	153.52	1.50	71.9
145	2 2	155.0	915.0	3544.0	1927.1	1413.	228.17	228.17	1.44	64.4
137+145		155.0	915.0	5053.6	1626.5	1379.	275.92	275.92	1.25	54.6
146	2 2	148.0	900.0	5125.8	1617.1	1378.	278.10	278.10	1.24	54.3
139+146		148.0	900.0	6080.8	1538.8	1364.	309.54	309.54	1.18	50.9
147	2 2	40.0	400.0	7865.8	1337.1	1359.	391.10	391.10	1.15	49.7
				AFLUENTE MAYO INF						
147	2 2	40.0	400.0	7865.8	1337.1	1359.	391.10	391.10	1.15	49.7
148	2 2	9.0	230.0	8445.8	1272.8	1362.	411.33	411.33	1.13	48.7
141+148		9.0	230.0	8860.8	1247.1	1360.	420.63	420.63	1.10	47.5
149	2 2	0.0	218.0	8923.2	1240.1	1361.	422.96	422.96	1.10	47.4
				AFLUENTE CHIPURANA						
150	2 2	76.0	900.0	21.0	1010.0	1289.	0.34	0.34	0.39	16.0
151	2 2	0.0	161.0	1551.2	408.3	1399.	53.71	53.71	0.78	34.6

CARACTERISTICAS HIDROLOGICAS DE LOS PUNTOS DEL RIO HUALLAGA SU 2/12/79

I	RP/RE	L	H	AA	HM	PREC	QM	QN	CEAT	RQT
				2			3	3		2
		KM	M	KM	M	MM	M /S	M /S	(-)	L/S/KM
AFLUENTE YANAYACU										
152	2 2	45.0	1050.0	1.2	1052.0	1287.	0.02	0.02	0.41	16.7
153	2 2	0.0	200.0	691.6	481.0	1380.	21.91	21.91	0.72	31.7
AFLUENTE CAINARACHE S										
154	2 2	87.0	950.0	12.0	1014.0	1289.	0.19	0.19	0.38	15.6
155	2 2	55.0	450.0	452.0	837.8	1306.	8.10	8.10	0.43	17.9
AFLUENTE CAINARACHE I										
155	2 2	55.0	450.0	452.0	837.8	1306.	8.10	8.10	0.43	17.9
156	2 2	25.0	200.0	862.0	729.5	1326.	18.99	18.99	0.52	22.0
153+156		25.0	200.0	1553.6	618.8	1350.	40.90	40.90	0.61	26.3
157	2 2	0.0	159.0	1863.6	562.5	1362.	52.30	52.30	0.65	28.1
AFLUENTE HUALLAGA SUP										
158	1 1	787.0	4395.0	5.0	4450.0	1101.	0.10	0.10	0.60	20.9
159	1 1	771.0	4000.0	48.7	4297.5	1060.	0.96	0.96	0.59	19.7
160	1 1	758.0	3600.0	287.5	4204.0	1035.	5.47	5.47	0.58	19.0
161	1 1	741.0	2970.0	426.6	4145.7	1019.	7.93	7.93	0.58	18.6
2+161		741.0	2970.0	574.0	4126.5	1014.	10.59	10.59	0.57	18.4
162	1 1	733.0	2786.0	623.5	4084.7	1000.	11.32	11.32	0.57	18.1
5+162		733.0	2786.0	916.2	4053.9	990.	16.43	16.43	0.57	17.9
163	1 1	712.0	2445.0	1102.7	3934.9	951.	18.96	18.96	0.57	17.2
8+163		712.0	2445.0	1367.9	3945.9	954.	23.60	23.60	0.57	17.3
164	1 1	698.0	2080.0	1559.1	3864.2	928.	26.16	26.16	0.57	16.8
34+164		698.0	2080.0	3703.0	3890.2	935.	62.95	62.95	0.57	17.0
165	1 1	686.0	1996.0	3945.9	3829.2	917.	65.80	65.80	0.57	16.7

CARACTERISTICAS HIDROLOGICAS DE LOS PUNTOS DEL RIO HUALLAGA SU 2/12/79

I	RP/RE	L	H	AA	HM	PREC	QM	QN	CEAT	RQT
				2			3	3		2
		KM	M	KM	M	MM	M /S	M /S	(-)	L/S/KM
				AFLUENTE HUALLAGA MED						
165	1 1	686.0	1996.0	3945.9	3829.2	917.	65.80	65.80	0.57	16.7
166	1 1	675.0	1902.0	4265.9	3755.8	895.	69.48	69.48	0.57	16.3
37+166		675.0	1902.0	4976.8	3679.4	871.	78.77	78.77	0.57	15.8
167	1 1	649.0	1812.0	5256.8	3627.2	856.	81.66	81.66	0.57	15.5
40+167		649.0	1812.0	6179.6	3535.5	828.	92.91	92.91	0.57	15.0
168	2 2	646.0	1780.0	6221.6	3524.6	831.	94.43	94.43	0.58	15.2
42+168		646.0	1780.0	6561.9	3497.6	879.	110.63	110.63	0.60	16.9
169	2 2	624.0	1512.0	6851.9	3434.2	901.	121.43	121.43	0.62	17.7
45+169		624.0	1512.0	7444.4	3373.0	959.	147.55	147.55	0.65	19.8
170	2 2	593.0	779.0	8392.4	3242.8	1021.	185.35	185.35	0.68	22.1
47+170		593.0	779.0	8798.3	3195.2	1043.	201.49	201.49	0.69	22.9
171	2 2	560.0	646.0	9973.3	3019.0	1072.	240.15	240.15	0.71	24.1
56+171		560.0	646.0	12762.3	2836.8	1162.	347.31	347.31	0.74	27.2
172	2 2	538.0	616.0	12947.3	2808.1	1164.	350.74	350.74	0.73	27.1
58+172		538.0	616.0	14038.0	2662.7	1175.	370.34	370.34	0.71	26.4
173	2 2	527.0	596.0	14518.0	2601.2	1180.	379.47	379.47	0.70	26.1
60+173		527.0	596.0	15109.2	2539.2	1184.	389.48	389.48	0.69	25.8
174	2 2	489.0	554.0	16304.2	2424.9	1192.	408.81	408.81	0.66	25.1
62+174		489.0	554.0	16837.0	2374.0	1196.	419.60	419.60	0.66	24.9
175	2 2	486.0	553.0	16841.0	2373.6	1196.	419.71	419.71	0.66	24.9
65+175		486.0	553.0	17980.2	2346.7	1217.	456.71	456.71	0.66	25.4
176	2 2	435.0	496.0	19850.2	2210.4	1225.	489.32	489.32	0.63	24.7
69+176		435.0	496.0	22188.7	2235.7	1268.	579.36	579.36	0.65	26.1
177	2 2	392.0	457.0	23668.7	2155.3	1269.	604.00	604.00	0.63	25.5
72+177		392.0	457.0	25045.9	2140.1	1274.	652.85	652.85	0.65	26.1
178	2 2	370.0	436.0	25675.9	2106.7	1275.	665.34	665.34	0.64	25.9
78+178		370.0	436.0	27429.2	2108.1	1290.	727.76	727.76	0.65	26.5
179	2 2	314.0	346.0	29479.2	2038.0	1289.	763.51	763.51	0.63	25.9
180	2 2	259.0	315.0	31274.2	1972.7	1290.	794.82	794.82	0.62	25.4
113+180		259.0	315.0	46617.7	1904.7	1338.	1285.15	1285.15	0.65	27.6
181	2 2	232.0	289.0	47037.7	1891.2	1339.	1299.83	1299.83	0.65	27.6
117+181		232.0	289.0	49003.9	1859.4	1337.	1353.05	1353.05	0.65	27.6
182	2 2	212.0	273.0	49013.9	1859.0	1337.	1353.41	1353.41	0.65	27.6
125+182		212.0	273.0	55635.3	1716.7	1337.	1574.43	1574.43	0.67	28.3
183	2 2	208.0	270.0	55715.3	1714.7	1337.	1577.31	1577.31	0.67	28.3
129+183		208.0	270.0	57417.3	1689.2	1337.	1598.55	1598.55	0.66	27.8
184	2 2	189.0	248.0	57663.3	1683.7	1337.	1607.13	1607.13	0.66	27.9
131+184		189.0	248.0	58653.7	1667.9	1337.	1628.93	1628.93	0.66	27.8
185	2 2	157.0	218.0	59628.7	1651.7	1337.	1652.12	1652.12	0.65	27.7
149+185		157.0	218.0	68551.9	1598.1	1340.	2075.08	2075.08	0.71	30.3
186	2 2	129.0	194.0	69201.9	1590.2	1340.	2088.74	2088.74	0.71	30.2
187	2 2	57.0	170.0	71041.9	1556.8	1342.	2155.84	2155.84	0.71	30.3
151+187		57.0	170.0	72593.1	1532.2	1343.	2209.55	2209.55	0.71	30.4
188	2 2	8.0	160.0	73258.1	1520.2	1344.	2234.80	2234.80	0.72	30.5
157+188		8.0	160.0	75121.7	1496.4	1344.	2287.10	2287.10	0.71	30.4
189	2 2	0.0	159.0	75129.7	1496.3	1344.	2287.41	2287.41	0.71	30.4

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*           CUENCA DEL RIO HUALLAGA INF : REGIMEN # 1                *
* CURVAS ENTRE PRECIPITACION (P) / ESCURRIMIENTO (E) VS ALTURA (A)   *
*                    AMAX = 1730. : AMIN =  155.                     *
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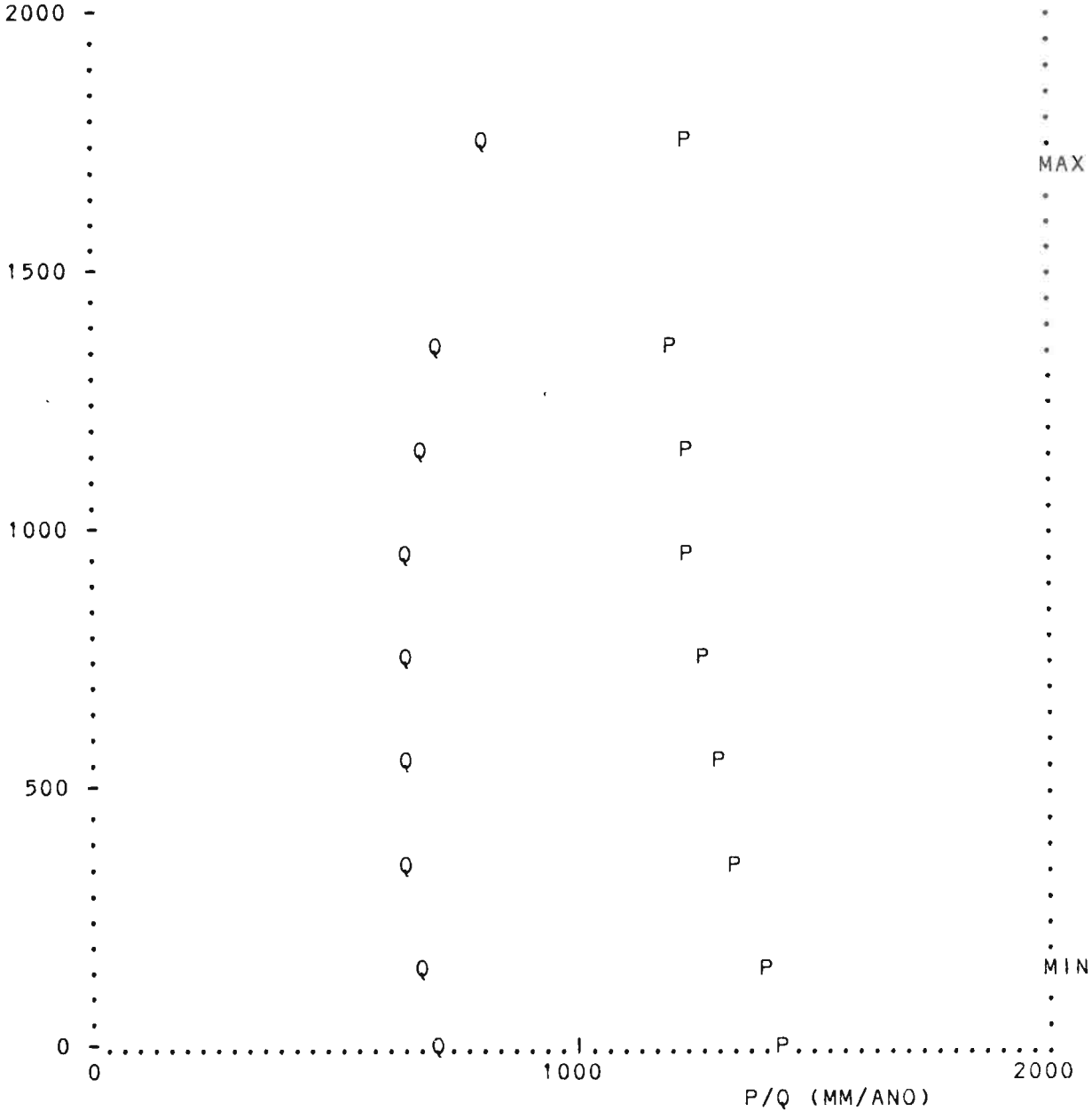


A :	0	200	400	600	800	1000	1200	1400	1800	2200
Q :	740	710	700	690	690	700	720	750	850	1000
P :	1500	1440	1400	1350	1310	1290	1280	1250	1300	1500
K :	.493	.493	.500	.511	.527	.543	.562	.600	.654	.667

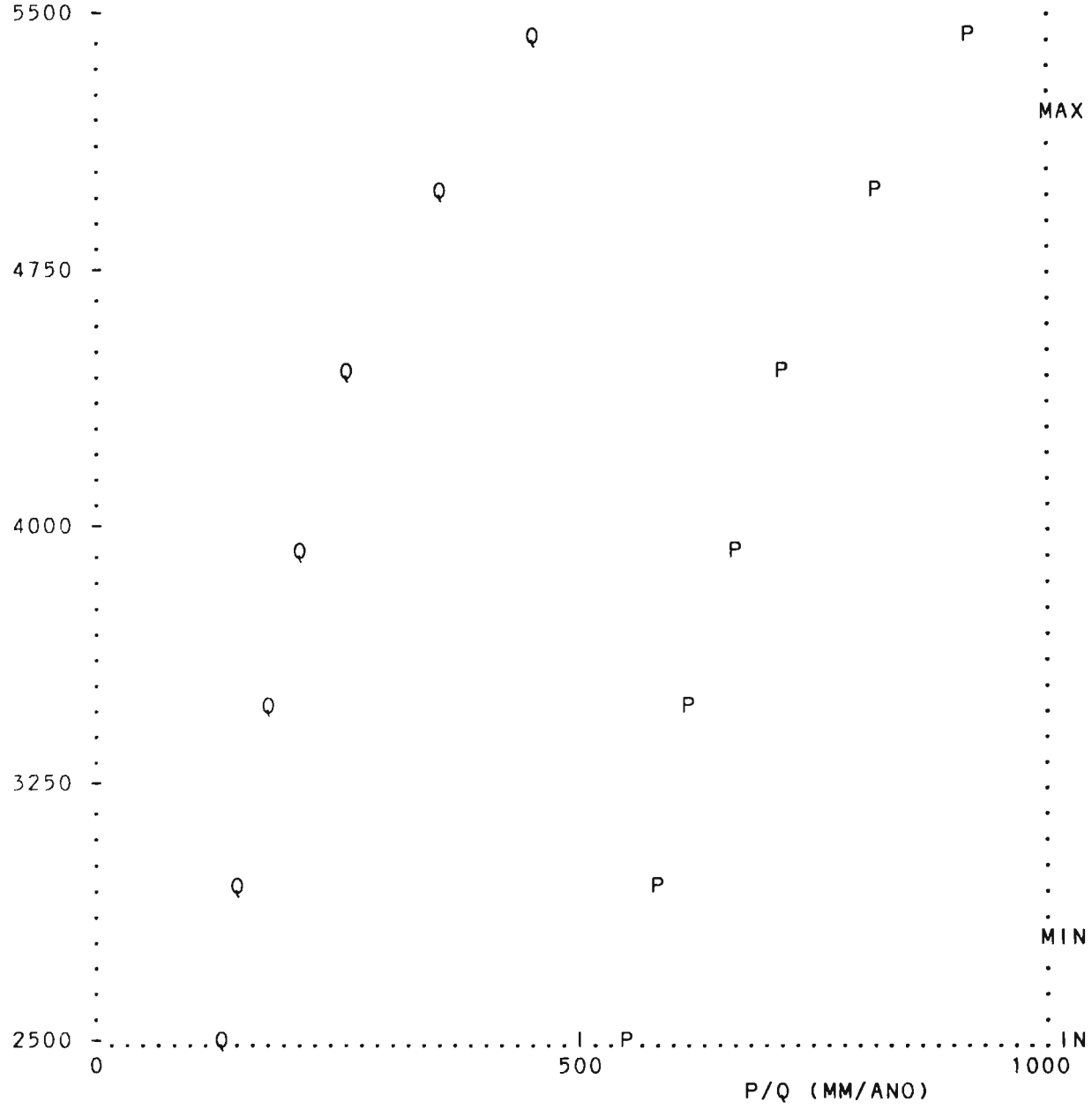
CARACTERISTICAS HIDROLOGICAS DE LOS PUNTOS DEL RIO HUALLAGAINF 2/12/79

I	RP/RE	L	H	AA	HM	PREC	QM	QN	CEAT	RQT
		KM	M	2 KM	M	MM	3 M /S	3 M /S	(-)	2 L/S/KM
AFLUENTE MATADOR										
1	1 1	70.0	195.0	0.1	196.0	1441.	0.00	0.00	0.49	22.5
2	1 1	0.0	158.0	1450.3	230.0	1434.	32.58	32.58	0.49	22.5
AFLUENTE SHANUSI										
3	1 1	120.0	1080.0	3.4	1085.0	1286.	0.08	0.08	0.55	22.5
4	1 1	0.0	151.0	1463.4	426.5	1393.	32.43	32.43	0.50	22.2
AFLUENTE CACHIYACU										
5	1 1	56.0	1700.0	1.9	1730.0	1291.	0.05	0.05	0.64	26.4
6	1 1	0.0	170.0	761.9	503.1	1375.	16.80	16.80	0.51	22.0
AFLUENTE CHARAPILLE										
7	1 1	49.0	1020.0	3.0	1021.0	1289.	0.07	0.07	0.54	22.3
8	1 1	0.0	159.0	773.0	422.3	1395.	17.13	17.13	0.50	22.2
AFLUENTE PARANAPARI										
9	1 1	132.0	500.0	10.0	1000.0	1290.	0.22	0.22	0.54	22.2
10	1 1	72.0	170.0	1800.0	403.3	1399.	39.95	39.95	0.50	22.2
6+ 10		72.0	170.0	2561.9	433.0	1392.	56.75	56.75	0.50	22.2
11	1 1	27.0	159.0	3111.9	413.0	1396.	69.03	69.03	0.50	22.2
8+ 11		27.0	159.0	3884.9	414.9	1396.	86.17	86.17	0.50	22.2
12	1 1	0.0	151.0	4076.9	403.9	1398.	90.50	90.50	0.50	22.2
AFLUENTE ZAPOTEYACU										
13	1 1	46.0	185.0	110.0	190.0	1443.	2.48	2.48	0.49	22.6
14	1 1	0.0	150.0	978.0	179.3	1446.	22.11	22.11	0.49	22.6
AFLUENTE SHISHINAHUA										
15	1 1	83.0	200.0	58.2	205.0	1439.	1.31	1.31	0.49	22.5
16	1 1	0.0	148.0	1308.2	185.9	1444.	29.54	29.54	0.49	22.6
AFLUENTE ARMANAYACU										
17	1 1	57.0	180.0	20.0	200.0	1440.	0.45	0.45	0.49	22.5
18	1 1	0.0	145.0	705.0	180.6	1446.	15.94	15.94	0.49	22.6

CARACTERISTICAS HIDROLOGICAS DE LOS PUNTOS DEL RIO HUALLAGAINF 2/12/79

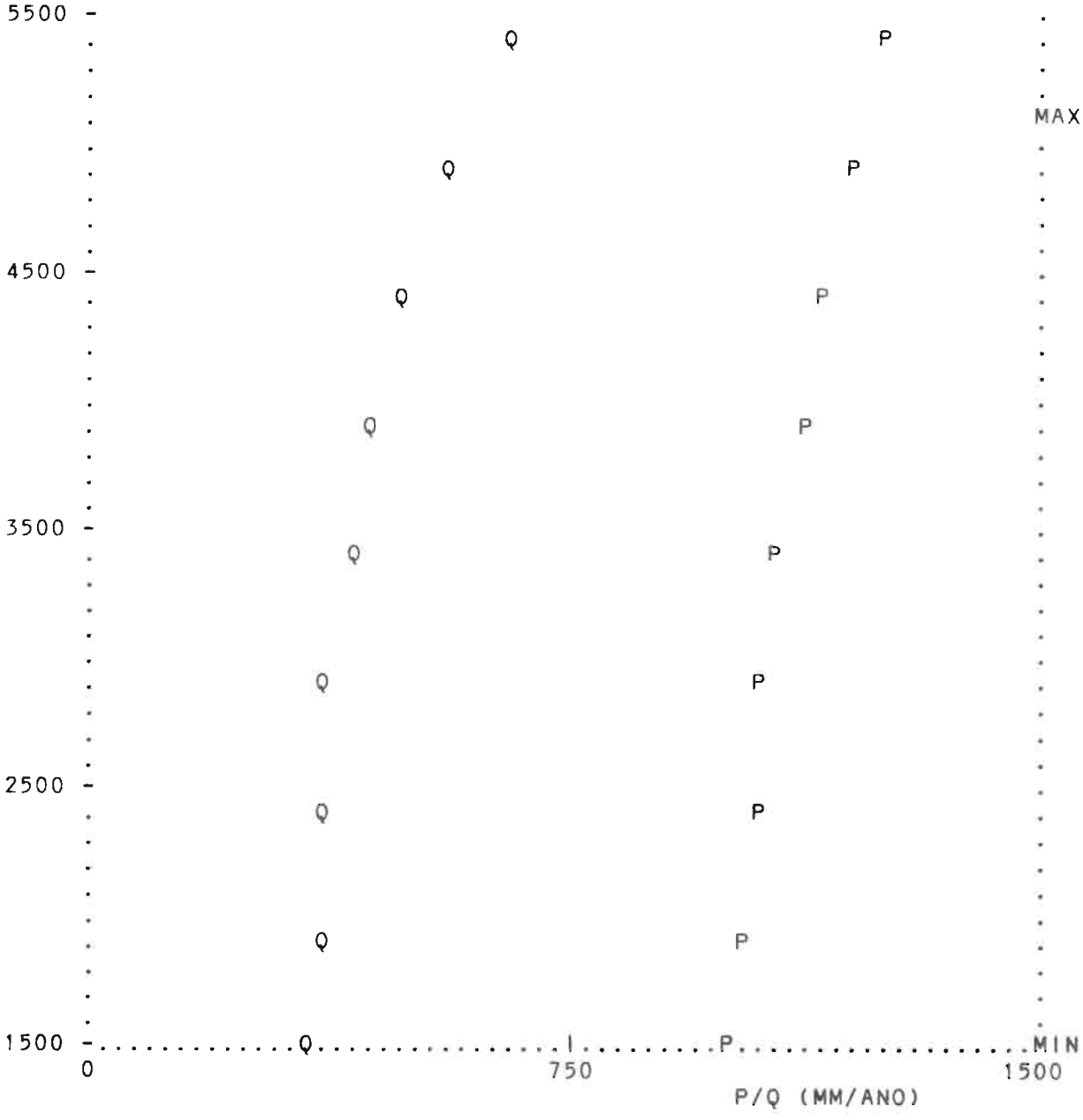
I	RP/RE	L	H	AA	HM	PREC	QM	QN	CEAT	RQT
				2			3	3		2
		KM	M	KM	M	MM	M /S	M /S	(-)	L/S/KM
AFLUENTE NURACYACU										
19	1 1	62.0	185.0	2.0	185.0	1444.	0.05	0.05	0.49	22.6
20	1 1	0.0	152.0	783.4	180.0	1446.	17.71	17.71	0.49	22.6
AFLUENTE ZAPOTE										
21	1 1	95.0	160.0	45.0	161.0	1452.	1.02	1.02	0.49	22.7
22	1 1	0.0	146.0	895.0	169.5	1449.	20.28	20.28	0.49	22.7
AFLUENTE AIPENA										
23	1 1	147.0	162.0	4.0	167.0	1450.	0.09	0.09	0.49	22.7
24	1 1	98.0	152.0	464.0	160.1	1452.	10.53	10.53	0.49	22.7
20+ 24		98.0	152.0	1247.4	172.6	1448.	28.25	28.25	0.49	22.6
25	1 1	50.0	146.0	2077.4	167.6	1450.	47.09	47.09	0.49	22.7
22+ 25		50.0	146.0	2972.4	168.2	1450.	67.37	67.37	0.49	22.7
26	1 1	0.0	141.0	3326.4	166.8	1450.	75.42	75.42	0.49	22.7
AFLUENTE HUALLAGAINF										
27	1 1	241.0	159.0	8.0	165.0	1450.	2287.58	0.18	0.49	22.7
28	1 1	237.0	158.0	15.0	167.3	1450.	2287.74	0.34	0.49	22.7
2+ 28		237.0	158.0	1465.3	229.4	1434.	2320.32	32.92	0.49	22.5
29	1 1	184.0	152.0	2815.3	208.1	1439.	2350.81	63.41	0.49	22.5
4+ 29		184.0	152.0	4278.7	282.8	1424.	2383.24	95.84	0.50	22.4
30	1 1	181.0	151.0	4308.7	282.1	1424.	2383.92	96.52	0.50	22.4
12+ 30		181.0	151.0	8385.6	341.3	1411.	2474.42	187.02	0.50	22.3
31	1 1	149.0	150.0	8655.6	336.3	1412.	2480.52	193.12	0.50	22.3
14+ 31		149.0	150.0	9633.6	320.4	1416.	2502.64	215.24	0.50	22.3
32	1 1	115.0	148.0	10083.6	314.1	1417.	2512.81	225.41	0.50	22.4
16+ 32		115.0	148.0	11391.8	299.4	1420.	2542.35	254.95	0.50	22.4
33	1 1	75.0	145.0	11901.8	294.1	1421.	2553.90	266.50	0.50	22.4
18+ 33		75.0	145.0	12606.8	287.7	1423.	2569.83	282.43	0.50	22.4
34	1 1	16.0	141.0	14026.8	276.8	1425.	2601.94	314.54	0.50	22.4
26+ 34		16.0	141.0	17353.2	255.7	1430.	2677.36	389.96	0.50	22.5
35	1 1	0.0	140.0	17433.2	255.3	1430.	2679.17	391.77	0.50	22.5

****
* CUENCA DEL RIO URUBAMBA : REGIMEN # 1 *
* CURVAS ENTRE PRECIPITACION (P) / ESCURRIMIENTO (E) VS ALTURA (A) *
* AMAX = 5250. : AMIN = 2875. *
****



A :	200	600	1000	1500	2000	2500	3000	3500	4000	4500	5000	5500
Q :	150	150	150	150	150	150	160	200	220	280	370	480
P :	580	580	580	580	580	580	610	640	700	750	850	950
K :	.259	.259	.259	.259	.259	.259	.262	.312	.314	.373	.435	.505

****
* CUENCA DEL RIO URUBAMBA : REGIMEN # 2 *
* CURVAS ENTRE PRECIPITACION (P) / ESCURRIMIENTO (E) VS ALTURA (A) *
* AMAX = 5200. : AMIN = 1580. *
****



A :	200	600	1000	1500	2000	2500	3000	3500	4000	4500	5000	5500
Q :	350	350	350	360	380	390	400	430	460	510	600	700
P :	1000	1000	1000	1040	1060	1080	1100	1120	1160	1200	1240	1280
K :	.350	.350	.350	.346	.358	.361	.364	.384	.397	.425	.484	.547

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**********************************************************************
*            CUENCA DEL RIO URUBAMBA     : REGIMEN # 3               *
* CURVAS ENTRE PRECIPITACION (P) / ESCURRIMIENTO (E) VS ALTURA (A)   *
*                    AMAX = 4366. : AMIN =  385.                     *
**********************************************************************
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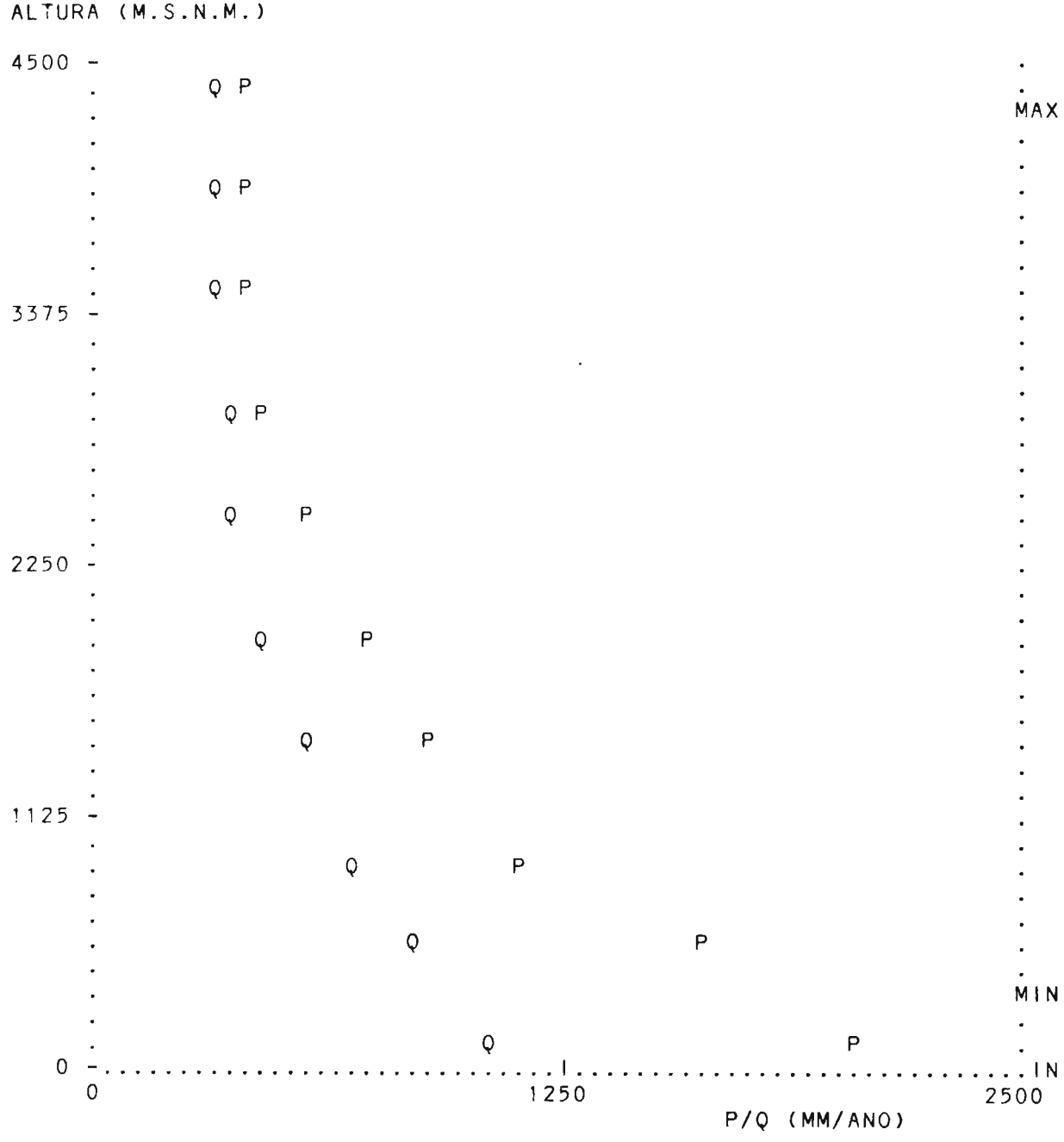

A :	200	600	1000	1500	2000	2500	3000	3500	4000	4500	5000	5500
Q :	1100	900	750	600	500	410	380	360	360	360	360	360
P :	2100	1700	1200	920	770	620	480	450	450	450	450	450
K :	.524	.529	.625	.652	.649	.661	.792	.800	.800	.800	.800	.800

CARACTERISTICAS HIDROLOGICAS DE LOS PUNTOS DEL RIO URUBAMBA 3/29/79

I	RP/RE	L	H	AA	HM	PREC	QM	QN	CEAT	RQT
				2			3	3		2
		KM	M	KM	M	MM	M /S	M /S	(-)	L/S/KM
				AFLUENTE HUAROCONDO						
1	1 1	49.0	3900.0	45.3	4100.0	710.	0.33	0.33	0.33	7.4
2	1 1	31.0	3336.0	255.3	3869.7	684.	1.75	1.75	0.32	6.9
3	1 1	0.0	2587.0	737.4	3779.0	673.	4.95	4.95	0.31	6.7
				AFLUENTE HUADQUINA						
4	2 2	20.0	4150.0	31.0	5185.0	1255.	0.63	0.63	0.51	20.2
5	2 2	0.0	1755.0	271.0	3477.5	1127.	3.79	3.79	0.39	14.0
				AFLUENTE SANTA TERESA						
6	2 2	35.0	4730.0	23.2	5048.0	1244.	0.45	0.45	0.49	19.3
7	2 2	2.0	1775.0	282.9	3755.5	1140.	4.06	4.06	0.40	14.3
5+ 7		2.0	1775.0	553.9	3619.5	1134.	7.85	7.85	0.39	14.2
8	2 2	0.0	1745.0	561.8	3596.2	1133.	7.94	7.94	0.39	14.1
				AFLUENTE LUCMA						
9	2 2	68.0	4925.0	5.4	5200.0	1256.	0.11	0.11	0.51	20.3
10	2 2	30.0	2000.0	635.9	3911.0	1153.	9.19	9.19	0.40	14.4
11	2 2	0.0	1500.0	1036.2	3288.7	1122.	14.09	14.09	0.38	13.6
				AFLUENTE SANTA MARIA						
12	2 2	47.0	4025.0	7.0	4220.0	1178.	0.11	0.11	0.41	15.3
13	2 2	0.0	1500.0	387.4	3071.1	1103.	4.97	4.97	0.37	12.8
				AFLUENTE ACOBAMBA						
14	2 2	62.0	4100.0	9.8	4950.0	1236.	0.18	0.18	0.48	18.7
15	2 2	49.0	2000.0	168.0	3974.4	1158.	2.47	2.47	0.40	14.7
16	2 2	28.0	1500.0	492.0	3135.2	1112.	6.51	6.51	0.38	13.2
17	2 2	0.0	925.0	977.1	2564.1	1086.	12.35	12.35	0.37	12.6

CARACTERISTICAS HIDROLOGICAS DE LOS PUNTOS DEL RIO URUBAMBA 3/29/79

I	RP/RE	L	H	AA	HM	PREC	QM	QN	CEAT	RQT
				2			3	3		2
		KM	M	KM	M	MM	M /S	M /S	(-)	L/S/KM
				AFLUENTE YANATILI						
18	2 2	132.0	4600.0	6.4	4850.0	1228.	0.12	0.12	0.47	18.2
19	2 2	101.0	2000.0	608.7	3929.8	1154.	8.81	8.81	0.40	14.5
20	2 2	65.0	1475.0	1202.7	2846.8	1103.	15.77	15.77	0.38	13.1
21	2 2	29.0	925.0	1898.4	2382.6	1081.	23.78	23.78	0.37	12.5
17+ 21		29.0	925.0	2875.5	2444.3	1083.	36.13	36.13	0.37	12.6
22	3 3	0.0	705.0	3215.6	2323.2	1077.	43.25	43.25	0.39	13.4
				AFLUENTE ICHIQUIATO						
23	3 3	34.0	2500.0	9.3	2560.0	603.	0.12	0.12	0.67	12.9
24	3 3	0.0	642.0	383.5	1018.3	1210.	9.11	9.11	0.62	23.8
				AFLUENTE CONAORTAYOC						
25	2 2	52.0	3850.0	8.1	3900.0	1152.	0.12	0.12	0.39	14.4
26	2 2	0.0	715.0	556.4	2027.7	1061.	6.72	6.72	0.36	12.1
				AFLUENTE CONCEBIDAYOC						
27	2 2	82.0	4855.0	5.1	5110.0	1249.	0.10	0.10	0.50	19.7
28	2 2	18.0	715.0	565.5	2459.1	1079.	7.01	7.01	0.36	12.4
26+ 28		18.0	715.0	1121.9	2245.1	1070.	13.73	13.73	0.36	12.2
29	3 3	0.0	618.0	1380.8	2034.2	1082.	19.59	19.59	0.41	14.2
				AFLUENTE PINCHIMURO						
30	1 1	21.0	4675.0	8.5	5250.0	900.	0.10	0.10	0.42	12.1
31	1 1	10.0	4140.0	62.8	4731.2	796.	0.58	0.58	0.36	9.2
32	1 1	0.0	3775.0	165.5	4629.9	776.	1.43	1.43	0.35	8.6
				AFLUENTE LAURAMARCA						
33	1 1	22.0	4825.0	2.6	5050.0	860.	0.03	0.03	0.40	10.8
34	1 1	10.0	4100.0	85.6	4526.4	755.	0.69	0.69	0.34	8.1
35	1 1	0.0	3660.0	136.2	4475.7	749.	1.08	1.08	0.33	7.9
				AFLUENTE PALIAMAYO						
36	1 1	24.0	4675.0	2.7	4850.0	820.	0.03	0.03	0.37	9.7
37	1 1	9.0	3805.0	79.4	4294.6	731.	0.58	0.58	0.31	7.3
38	1 1	0.0	3591.0	159.9	4146.3	715.	1.08	1.08	0.30	6.8

CARACTERISTICAS HIDROLOGICAS DE LOS PUNTOS DEL RIO URUBAMBA 3/29/79

I	RP/RE	L	H	AA	HM	PREC	QM	QN	CEAT	RQT
				2			3	3		2
		KM	M	KM	M	MM	M /S	M /S	(-)	L/S/KM
				AFLUENTE CATCA						
39	1 1	31.0	4230.0	0.4	4279.0	728.	0.00	0.00	0.31	7.2
40	1 1	20.0	3625.0	64.8	3902.3	688.	0.40	0.40	0.28	6.1
41	1 1	10.0	3494.0	160.5	3871.1	685.	0.98	0.98	0.28	6.1
42	1 1	0.0	3350.0	229.9	3837.6	681.	1.40	1.40	0.28	6.1
				AFLUENTE JACHACALLA						
43	1 1	28.0	4980.0	0.7	5200.0	890.	0.01	0.01	0.42	11.8
44	1 1	20.0	4125.0	33.6	4857.3	821.	0.33	0.33	0.38	9.8
45	1 1	10.0	3579.0	230.6	4402.6	745.	1.78	1.78	0.33	7.7
46	1 1	0.0	3248.0	282.9	4305.0	734.	2.10	2.10	0.32	7.4
				AFLUENTE MICA						
47	1 1	25.0	4000.0	8.4	4125.0	712.	0.06	0.06	0.30	6.7
48	1 1	0.0	3005.0	278.6	3557.6	647.	1.60	1.60	0.28	5.8
				AFLUENTE COLLUME						
49	1 1	21.0	4020.0	4.9	4080.0	708.	0.04	0.04	0.32	7.3
50	1 1	0.0	2972.0	166.9	3380.2	634.	1.01	1.01	0.30	6.0
				AFLUENTE COLQUEPATA						
51	1 1	29.0	4120.0	2.9	4528.0	756.	0.03	0.03	0.38	9.0
52	1 1	0.0	2280.0	287.0	3253.0	626.	1.64	1.64	0.29	5.7
				AFLUENTE EXIS						
53	3 3	27.0	2950.0	11.0	3120.0	473.	0.13	0.13	0.79	11.9
54	3 3	0.0	1777.0	463.3	2436.6	640.	6.22	6.22	0.66	13.4
				AFLUENTE LACO						
55	3 3	40.0	3280.0	16.4	3310.0	461.	0.19	0.19	0.80	11.7
56	3 3	0.0	1652.0	346.6	2109.6	741.	5.33	5.33	0.65	15.4

CARACTERISTICAS HIDROLOGICAS DE LOS PUNTOS DEL RIO URUBAMBA 3/29/79

I	RP/RE	L	H	AA	HM	PREC	QM	QN	CEAT	RQT
				2			3	3		2
		KM	M	KM	M	MM	M /S	M /S	(-)	L/S/KM
				AFLUENTE YAVERO SUP						
57	1 1	317.0	4850.0	5.4	5200.0	890.	0.06	0.06	0.42	11.8
58	1 1	294.0	4000.0	277.2	4709.7	792.	2.50	2.50	0.36	9.0
59	1 1	284.0	3775.0	383.4	4579.6	773.	3.26	3.26	0.35	8.5
32+ 59		284.0	3775.0	548.9	4594.8	774.	4.68	4.68	0.35	8.5
60	1 1	280.0	3660.0	583.9	4559.1	770.	4.90	4.90	0.34	8.4
35+ 60		280.0	3660.0	720.1	4543.4	766.	5.98	5.98	0.34	8.3
61	1 1	278.0	3591.0	735.9	4529.6	764.	6.08	6.08	0.34	8.3
38+ 61		278.0	3591.0	895.8	4461.1	755.	7.16	7.16	0.33	8.0
62	1 1	263.0	3350.0	1035.0	4392.4	747.	8.02	8.02	0.33	7.7
42+ 62		263.0	3350.0	1264.9	4291.6	735.	9.42	9.42	0.32	7.4
63	1 1	258.0	3248.0	1287.7	4281.4	734.	9.55	9.55	0.32	7.4
46+ 63		258.0	3248.0	1570.6	4285.7	734.	11.65	11.65	0.32	7.4
64	1 1	234.0	3005.0	2060.6	4087.0	711.	14.38	14.38	0.31	7.0
48+ 64		234.0	3005.0	2339.2	4023.9	703.	15.98	15.98	0.31	6.8
65	1 1	231.0	2972.0	2399.2	4006.3	701.	16.30	16.30	0.31	6.8
				AFLUENTE YAVERO INF						
65	1 1	231.0	2972.0	2399.2	4006.3	701.	16.30	16.30	0.31	6.8
66	1 1	225.0	2910.0	2478.5	3984.9	699.	16.77	16.77	0.31	6.8
50+ 66		225.0	2910.0	2645.4	3946.8	695.	17.78	17.78	0.30	6.7
67	1 1	222.0	2880.0	2658.2	3943.4	695.	17.85	17.85	0.30	6.7
52+ 67		222.0	2880.0	2945.2	3876.1	688.	19.49	19.49	0.30	6.6
68	1 1	166.0	2378.0	4140.6	3587.1	663.	25.46	25.46	0.29	6.1
69	3 3	116.0	1777.0	5526.8	3359.6	640.	43.01	43.01	0.38	7.8
54+ 69		116.0	1777.0	5990.1	3288.2	640.	49.22	49.22	0.41	8.2
70	3 3	98.0	1652.0	6300.2	3224.8	646.	54.14	54.14	0.42	8.6
56+ 70		98.0	1652.0	6646.8	3166.6	651.	59.47	59.47	0.43	8.9
71	3 3	50.0	1096.0	7377.3	3032.9	668.	71.91	71.91	0.46	9.7
72	3 3	0.0	558.0	7601.3	2974.5	683.	77.13	77.13	0.47	10.1
				AFLUENTE TICUMPINEA						
73	3 3	70.0	2200.0	12.3	2366.0	660.	0.17	0.17	0.66	13.8
74	3 3	0.0	541.0	1153.0	1731.8	850.	20.24	20.24	0.65	17.6
				AFLUENTE TIMPIA						
75	3 3	77.0	2240.0	18.2	2300.0	680.	0.26	0.26	0.66	14.1
76	3 3	0.0	526.0	738.4	1576.3	897.	13.69	13.69	0.65	18.5
				AFLUENTE CASHIRIANE						
77	3 3	64.0	1920.0	4.1	2000.0	770.	0.07	0.07	0.65	15.9
78	3 3	0.0	750.0	604.8	1503.4	919.	11.49	11.49	0.65	19.0

CARACTERISTICAS HIDROLOGICAS DE LOS PUNTOS DEL RIO URUBAMBA 3/29/79

I	RP/RE	L	H	AA	HM	PREC	QM	QN	CEAT	RQT
				2			3	3		2
		KM	M	KM	M	MM	M /S	M /S	(-)	L/S/KM
				AFLUENTE CAMISEA						
79	3 3	98.0	1940.0	3.1	2020.0	764.	0.05	0.05	0.65	15.7
80	3 3	35.0	750.0	813.3	1494.0	924.	15.53	15.53	0.65	19.1
78+ 80		35.0	750.0	1418.1	1498.0	922.	27.02	27.02	0.65	19.1
81	3 3	0.0	494.0	1713.5	1410.4	972.	34.08	34.08	0.65	19.9
				AFLUENTE PAROTORI						
82	2 2	41.0	3050.0	2.4	3100.0	1104.	0.03	0.03	0.37	12.9
83	3 3	0.0	850.0	353.0	2027.3	766.	5.55	5.55	0.65	15.7
				AFLUENTE ROMANA						
84	2 2	72.0	3200.0	2.9	3220.0	1109.	0.04	0.04	0.37	13.1
85	3 3	0.0	730.0	843.0	1979.3	779.	13.49	13.49	0.65	16.0
				AFLUENTE PAGORANI						
86	3 3	50.0	3000.0	7.6	3122.0	473.	0.09	0.09	0.79	11.9
87	3 3	0.0	472.0	628.0	1322.0	1025.	13.07	13.07	0.64	20.8
				AFLUENTE PICHA						
88	3 3	95.0	3210.0	3.4	3230.0	466.	0.04	0.04	0.80	11.8
89	3 3	52.0	850.0	730.6	2105.3	739.	11.15	11.15	0.65	15.3
83+ 89		52.0	850.0	1083.6	2079.9	748.	16.70	16.70	0.65	15.4
90	3 3	43.0	730.0	1362.5	1945.2	792.	22.22	22.22	0.65	16.3
85+ 90		43.0	730.0	2205.5	1958.2	787.	35.71	35.71	0.65	16.2
91	3 3	3.0	472.0	2546.9	1776.2	909.	45.45	45.45	0.62	17.8
87+ 91		3.0	472.0	3174.9	1686.3	932.	58.53	58.53	0.62	18.4
92	3 3	0.0	467.0	3178.8	1684.9	933.	58.64	58.64	0.62	18.4
				AFLUENTE HUIPAYA						
93	3 3	67.0	2250.0	18.0	2260.0	692.	0.26	0.26	0.65	14.4
94	3 3	0.0	460.0	938.4	1024.2	1190.	22.15	22.15	0.63	23.6
				AFLUENTE HUIRITIRICAY						
95	3 3	26.0	1000.0	2.0	1025.0	1186.	0.05	0.05	0.63	23.5
96	3 3	0.0	453.0	232.2	583.8	1715.	6.69	6.69	0.53	28.8

CARACTERISTICAS HIDROLOGICAS DE LOS PUNTOS DEL RIO URUBAMBA 3/29/79

I	RP/RE	L	H	AA	HM	PREC	QM	QN	CEAT	RQT
				2			3	3		2
		KM	M	KM	M	MM	M /S	M /S	(-)	L/S/KM
AFLUENTE PAQUIRIA										
97	3 3	57.0	485.0	7.3	487.0	1813.	0.22	0.22	0.53	30.3
98	3 3	0.0	438.0	767.9	452.3	1848.	23.71	23.71	0.53	30.9
AFLUENTE SANCHA										
99	3 3	52.0	1400.0	1.7	1410.0	970.	0.03	0.03	0.65	19.9
100	3 3	0.0	429.0	532.1	801.9	1448.	13.91	13.91	0.57	26.1
AFLUENTE MIARIA										
101	3 3	39.0	1100.0	9.6	1120.0	1133.	0.22	0.22	0.63	22.6
102	3 3	0.0	420.0	175.8	609.5	1688.	5.01	5.01	0.53	28.5
AFLUENTE SERJALI										
103	3 3	67.0	1980.0	2.4	1985.0	774.	0.04	0.04	0.65	16.0
104	3 3	0.0	470.0	963.0	505.7	1795.	28.95	28.95	0.53	30.1
AFLUENTE AMASISA										
105	3 3	75.0	520.0	11.4	521.0	1779.	0.34	0.34	0.53	29.8
106	3 3	0.0	425.0	691.5	468.9	1831.	21.17	21.17	0.53	30.6
AFLUENTE MISHAGUA										
107	3 3	140.0	495.0	14.6	516.0	1784.	0.44	0.44	0.53	29.9
108	3 3	90.0	470.0	1467.6	491.2	1809.	44.41	44.41	0.53	30.3
104+108		90.0	470.0	2430.6	497.0	1803.	73.36	73.36	0.53	30.2
109	3 3	41.0	425.0	3105.4	488.1	1812.	94.16	94.16	0.53	30.3
106+109		41.0	425.0	3796.9	484.6	1816.	115.33	115.33	0.53	30.4
110	3 3	0.0	407.0	4146.0	481.4	1819.	126.14	126.14	0.53	30.4
AFLUENTE SHEHA										
111	3 3	59.0	485.0	23.0	489.0	1811.	0.70	0.70	0.53	30.3
112	3 3	0.0	435.0	821.4	465.7	1834.	25.19	25.19	0.53	30.7