

ANEXO

Serie de Caudales medios mensuales San Carlos, modificación periodos: enero – agosto 1991 y julio – diciembre 1996

Año	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic
1964									24.81	33.34	36.73	21.06
1965	16.24	14.85	12.03	12.65	27.74	16.06	11.41	14.81	32.70	40.10	46.67	26.15
1966	23.91	13.75	16.44	18.33	24.17	26.68	18.62	20.03	19.81	32.46	38.12	32.72
1967	23.18	14.10	13.97	33.47	27.12	27.72	24.57	21.33	23.07	30.78	28.49	18.64
1968	13.59	10.22	11.48	24.17	24.59	22.41	28.36	27.72	45.19	43.83	36.91	20.65
1969	17.76	12.47	12.25	26.02	27.65	19.21	11.04	21.97	37.06	48.10	39.95	23.40
1970	17.61	10.99	10.27	16.17	35.45	21.86	30.74	26.90	38.27	54.97	40.52	25.80
1971	25.69	18.42	32.02	28.80	79.76	30.10	26.00	32.19	38.10	42.68	36.11	23.55
1972	26.64	14.50	15.84	23.82	30.74	29.79	18.11	23.40	18.13	28.01	29.77	24.46
1973	16.81	9.81	9.30	23.05	19.65	26.66	19.37	30.01	41.14	36.31	48.47	35.28
1974	28.93	19.63	17.89	30.30	38.30	30.78	22.63	27.52	39.18	41.82	41.34	19.74
1975	13.07	11.11	13.20	23.16	30.96	30.98	32.79	27.85	36.55	43.27	46.47	35.25
1976	19.24	16.33	26.29	36.40	24.52	19.70	11.19	11.92	19.37	42.66	40.56	18.27
1977	11.17	9.81	11.48	13.22	22.87	23.80	25.80	25.23	31.60	35.83	36.49	26.46
1978	13.20	12.49	15.05	28.09	27.10	20.58	24.88	14.72	29.06	27.56	38.63	21.33
1979	11.15	10.09	12.34	26.86	32.24	24.52	17.43	22.63	32.76	39.24	36.51	18.95
1980	16.83	11.35	11.74	24.66	22.30	21.90	17.21	16.64	23.40	39.62	42.17	28.89
1981	15.73	14.83	11.61	29.88	42.15	34.24	26.00	29.08	30.87	45.54	41.25	29.66
1982	14.37	19.32	25.36	35.21	40.70	20.12	10.49	9.52	17.54	34.06	20.49	32.10
1983	10.22	10.29	9.10	35.01	25.49	15.56	18.22	15.49	28.62	43.45	32.59	32.10
1984	17.83	26.44	16.70	24.92	35.74	43.05	33.91	27.92	36.16	45.54	58.39	33.23
1985	15.49	11.39	19.13	26.15	38.01	18.55	14.23	23.22	27.59	27.30	20.21	20.45
1986	18.09	14.56	11.68	37.99	29.11	25.41	14.52	24.94	26.15	39.31	38.25	22.14
1987	17.91	14.37	17.58	27.17	36.86	26.75	28.49	23.16	38.12	51.16	48.65	29.72
1988	12.56	18.00	13.77	44.07	52.33	35.83	67.34	44.11	64.89	68.90	74.08	62.91
1989	47.48	23.95	33.98	43.27	43.72	40.19	18.71	39.00	35.94	54.62	49.73	26.57
1990	20.67	25.78	18.42	41.38	34.40	36.29	33.32	34.95	46.23	45.54	42.53	32.10
1991	13.72	12.05	13.76	24.04	27.38	30.48	18.42	11.83	14.56	30.03	31.53	25.10
1992	14.26	11.63	19.74	20.38	36.82	28.12	16.59	27.63	39.60	41.42	40.15	42.39
1993	35.28	24.22	29.00	40.26	44.57	21.75	31.27	23.66	51.52	30.91	28.16	37.88
1994	19.46	16.55	18.57	41.40	37.08	19.15	20.45	22.72	22.43	35.98	28.86	19.61
1995	11.83	10.05	20.67	29.90	28.60	29.68	26.77	53.26	31.82	51.56	38.32	19.15
1996	15.18	19.13	21.84	34.88	35.10	29.06	26.58	22.78	26.17	45.37	35.24	19.16
1997	7.51	13.48	22.94	46.59	29.75	36.76	12.97	16.37	32.91	28.31	31.55	16.30
1998	15.84	17.87	14.87	21.58	37.20	16.66	30.53	29.01	44.65	49.95	57.40	48.75
1999	39.09	34.28	26.00	39.72	34.70	26.17	18.46	19.60	31.24	38.67	28.50	25.05
2000	9.14	14.89	13.07	17.53	24.24	37.45	20.27	22.68	47.32	37.61	30.75	26.97
2001	10.23	7.50	13.57	12.21	26.98	12.58	24.01	7.89	18.87	32.65	24.90	21.02
2002	11.11	8.25	11.76	33.32	18.12	26.11	8.48	13.83	24.74	27.59	18.58	11.56

Año	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic
2003	6.29	7.52	9.47	24.62	25.92	31.72	16.37	16.73	18.58	27.05	21.35	31.00
2004	16.30	13.53	15.68	26.75	32.19	18.92	25.42	17.42	39.05	30.05	59.00	22.65
2005	15.75	13.66	11.80	18.19	35.22	41.29	19.59	18.08	19.44	39.41	65.43	19.12
2006	17.03	21.01	27.95	31.55	29.30	23.12	12.34	24.19	18.96	65.19	59.16	25.77
2007	21.89	17.72	20.16	26.46	58.11	25.42	33.69	46.12	54.88	81.69	31.96	20.08
2008	13.99	18.23	26.53	26.80	45.45	26.24	33.31	43.68	19.06	40.38	46.40	16.52
2009	28.40	14.49	16.27	27.47	31.56	17.81	11.86	19.69	17.68	28.37	37.57	17.66
2010	8.82	8.11	9.54	16.42	21.12	22.06	26.89	29.40	36.93	47.34	52.38	35.50
2011	14.71	15.19	39.09	73.20	42.45	23.94	35.19	35.49	24.04	34.62	51.36	41.34
2012	19.54	12.79	17.31	42.71	45.07	23.87	24.95	26.40	21.95	44.06	46.00	26.84
2013	17.67	18.37	27.68	23.23	46.18	32.56	24.16	43.66	40.91	44.93	49.28	42.96
2014	25.80	30.50	35.01	30.98	40.67	30.53	21.96	23.43	33.93	53.14	50.52	34.96
2015	19.24	21.05	22.29	45.22	29.71	23.44	18.87	23.73	28.64	26.01	34.01	18.92
2016	11.64	10.80	10.69	16.11	19.78	11.89	13.11	16.73	33.45	31.02	26.23	35.95
2017	23.02	13.08	30.32	29.93	44.51	29.65	22.50	23.48	36.32	28.97	47.43	29.23
2018	24.58	12.73	15.74	33.91	45.95	24.73	18.74	16.90	32.91	32.61	40.63	19.27
2019	13.67	12.24	21.02	34.61	34.15	25.58	22.53	13.51	25.43	44.41	37.95	37.51
2020	20.20	15.48	14.21	34.05	24.86	24.96	40.09	28.85	42.77	38.72	53.14	39.03
2021	23.96	21.41	32.18	29.55	45.71	45.33	29.55	40.14	39.99	55.45	48.09	35.19
2022	24.30	25.02	45.94	58.13								

Serie de Caudales medios mensuales Jaguas, modificación periodo: enero 1980 - febrero 1987

Año	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic
1955								38.23	46.40	60.28	66.91	53.21
1956	50.50	44.41	41.43	38.99	65.95	56.60	42.29	46.45	50.48	68.05	60.68	46.22
1957	31.17	26.57	21.93	37.01	45.44	37.47	31.45	33.04	33.62	39.73	35.80	30.64
1958	20.61	19.23	23.97	25.74	37.89	24.89	21.15	35.29	25.05	33.25	30.72	28.40
1959	19.08	16.94	18.32	22.97	31.58	32.25	27.80	30.64	46.73	40.92	40.53	26.28
1960	22.15	20.62	23.80	27.64	37.22	41.35	43.63	33.55	46.69	43.67	45.61	43.12
1961	26.05	24.97	24.29	28.44	34.24	39.59	37.08	34.86	56.54	55.12	60.52	39.03
1962	25.18	22.39	30.94	37.09	65.02	64.34	41.83	44.82	46.12	61.38	52.31	35.24
1963	26.69	34.14	36.27	46.21	48.39	34.97	37.07	37.47	40.16	48.53	58.47	31.32
1964	23.90	19.77	19.65	33.91	66.65	35.31	43.43	41.21	56.85	51.43	45.71	28.14
1965	29.50	22.20	20.20	27.90	47.20	38.00	28.70	41.80	54.50	48.00	58.70	33.80
1966	34.70	21.60	27.00	30.00	40.10	54.80	35.60	43.80	41.00	48.00	53.10	39.40
1967	31.50	25.30	26.30	47.30	56.10	57.00	54.50	34.30	54.10	42.80	35.70	26.88
1968	22.10	15.20	19.30	32.40	34.90	42.60	46.60	47.30	64.50	60.10	46.80	27.00
1969	27.40	23.50	23.40	32.20	35.40	32.80	19.40	48.90	56.80	53.90	50.20	32.70
1970	30.60	15.70	22.90	31.40	57.60	48.30	48.90	45.20	65.50	65.20	46.50	43.10
1971	44.70	40.70	60.20	51.30	66.10	58.30	45.30	63.70	69.80	80.90	72.20	38.80
1972	42.30	23.50	28.50	32.90	60.10	51.70	41.80	47.70	39.30	48.20	45.50	27.30
1973	20.50	14.20	19.60	24.60	34.50	54.70	38.40	54.70	92.40	64.60	60.70	40.30
1974	39.70	26.60	25.90	45.10	57.80	43.20	45.70	50.90	69.00	65.20	53.40	27.10
1975	27.30	24.40	32.30	44.20	58.40	53.30	63.60	52.50	54.00	60.20	47.10	36.30
1976	20.30	20.80	40.10	41.80	46.60	30.80	21.90	24.90	22.10	32.10	37.30	22.20

Año	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic
1977	17.40	15.70	16.57	18.51	29.49	25.35	31.90	35.47	21.55	32.17	25.11	23.11
1978	14.65	16.91	17.59	45.06	41.64	44.82	46.56	33.93	45.50	44.74	42.47	38.30
1979	30.68	25.58	28.48	36.13	42.88	44.65	31.54	43.33	52.82	59.49	51.64	26.06
1980	20.65	14.88	17.39	18.55	43.55	33.57	42.45	34.92	40.92	53.33	51.59	34.76
1981	18.67	19.82	17.08	42.65	63.52	48.11	44.31	38.46	39.93	52.36	37.29	26.70
1982	19.09	23.73	26.31	53.81	50.51	31.80	33.64	32.99	53.71	50.23	32.47	24.90
1983	17.13	14.13	12.82	25.38	32.61	22.02	34.71	33.37	48.53	47.61	35.93	31.87
1984	21.78	30.18	15.92	26.97	44.11	51.79	37.67	35.50	51.27	57.38	54.77	34.06
1985	16.87	19.08	21.99	26.11	40.22	21.56	31.64	48.75	46.03	41.52	29.88	19.47
1986	23.55	26.06	19.36	43.61	38.84	36.48	24.71	36.38	36.59	48.05	46.37	23.19
1987	17.99	15.51	11.90	19.10	21.40	18.00	23.60	21.50	31.40	34.30	29.80	21.70
1988	14.70	14.70	12.10	29.60	42.20	51.20	33.30	60.70	82.60	46.50	61.20	51.90
1989	49.80	24.70	21.80	31.00	33.80	40.30	26.10	41.00	63.80	61.70	57.30	31.10
1990	22.90	18.70	16.80	23.80	40.40	31.90	32.60	25.40	48.00	63.20	43.40	37.00
1991	17.20	14.90	16.80	19.80	24.00	33.40	25.60	19.00	20.50	27.20	29.40	17.10
1992	10.30	9.60	14.80	13.90	29.60	22.00	23.00	31.40	45.50	30.10	23.30	22.20
1993	21.62	14.59	23.98	26.20	29.47	17.54	30.25	37.66	56.34	51.43	43.12	32.75
1994	20.26	17.91	16.45	32.30	37.25	26.85	29.88	33.50	42.35	49.41	56.19	25.98
1995	19.87	14.90	21.80	40.71	41.83	59.60	52.84	47.44	45.86	35.15	29.80	22.98
1996	17.20	22.76	31.30	34.60	46.87	44.41	108.60	77.25	58.52	82.30	47.04	25.43
1997	18.64	35.47	31.66	41.43	23.20	40.62	17.60	17.94	25.41	20.84	25.23	12.94
1998	11.06	11.76	11.49	20.78	31.84	31.42	48.73	36.61	60.73	50.09	41.63	40.18
1999	26.40	34.30	27.91	38.82	46.29	51.72	38.40	34.92	50.80	54.21	43.03	35.46
2000	18.81	20.94	21.16	29.01	61.56	69.07	64.74	64.76	77.72	61.37	35.30	25.54
2001	17.15	16.20	33.02	27.47	54.71	45.00	49.86	19.11	40.36	48.69	47.20	29.17
2002	20.33	19.37	20.99	38.21	41.26	33.76	23.21	22.80	42.52	34.40	27.27	18.23
2003	11.32	16.09	22.55	46.61	58.83	71.15	35.90	40.54	38.15	48.62	41.02	31.82
2004	18.25	18.22	26.66	30.94	44.09	28.28	59.22	31.70	52.39	51.12	48.16	27.57
2005	23.07	17.52	12.79	30.50	37.73	49.58	24.96	27.64	40.22	44.53	60.68	24.96
2006	19.23	22.18	32.37	45.09	51.89	47.55	21.33	31.40	39.07	61.91	51.12	37.04
2007	26.35	14.96	24.06	41.42	70.65	40.10	38.78	38.36	45.91	55.38	34.98	30.43
2008	24.91	27.88	22.56	40.28	54.24	67.70	65.07	79.41	55.95	99.52	99.15	36.67
2009	40.87	43.06	44.02	47.38	51.11	60.09	49.79	64.89	43.79	46.09	42.99	27.61
2010	17.96	15.75	22.53	31.02	48.03	66.38	69.12	63.12	74.32	56.38	62.41	45.14
2011	30.91	26.03	54.75	74.51	67.81	62.00	43.82	47.34	46.74	60.05	49.24	45.20
2012	38.64	26.12	31.60	57.40	80.60	45.88	37.35	46.28	35.36	46.74	47.40	25.89
2013	18.20	20.85	26.27	22.87	51.41	49.92	32.19	55.06	47.29	48.09	48.09	42.30
2014	26.45	42.11	31.11	29.98	45.77	42.81	29.35	37.55	49.98	54.73	40.21	29.34
2015	18.75	22.80	17.65	28.50	43.84	29.90	38.20	44.61	27.41	38.07	31.14	21.17
2016	13.17	12.76	9.82	20.43	20.29	20.29	30.66	31.02	51.28	47.16	36.98	32.84
2017	30.19	18.13	37.33	33.09	66.96	51.14	27.38	30.04	43.05	29.66	39.50	27.62
2018	30.01	18.18	22.47	50.00	83.86	47.35	37.38	37.01	46.73	40.59	35.46	23.05
2019	17.48	15.18	19.90	32.16	57.86	34.12	28.64	16.37	26.23	39.07	26.00	23.62
2020	14.30	12.75	15.05	31.27	23.63	41.48	57.70	47.33	42.88	37.74	43.81	26.68
2021	22.88	28.40	41.89	46.86	100.60	103.44	54.38	53.76	62.03	48.88	46.90	26.59
2022	21.15	24.32	35.77	60.01								

Serie de Caudales medios mensuales Miel I, modificación periodo: enero - diciembre 2002

Año	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic
1963	86.63	94.90	100.41	91.52	97.36	70.84	63.10	70.07	81.49	92.12	125.83	91.51

Año	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic
1964	74.24	85.74	72.57	90.19	95.82	95.82	76.67	91.88	97.80	90.88	89.02	93.18
1965	88.07	67.51	64.81	86.02	81.77	37.10	23.15	28.00	66.94	85.37	100.60	95.99
1966	65.68	67.37	65.72	56.97	78.35	87.05	60.35	62.49	75.72	95.02	107.87	152.74
1967	76.88	83.66	99.99	77.64	92.00	72.37	39.10	36.71	38.16	53.35	117.54	68.25
1968	66.46	79.96	71.70	129.38	85.27	80.28	48.61	39.02	73.50	105.07	95.94	110.72
1969	61.90	69.02	72.07	121.61	91.71	63.91	30.96	51.08	72.69	121.79	140.45	123.80
1970	77.67	94.81	59.73	101.95	119.20	74.16	57.55	69.66	79.98	120.16	200.70	192.92
1971	144.00	145.21	153.43	116.79	165.97	69.81	49.78	87.76	102.00	156.07	170.25	113.27
1972	87.82	71.72	62.25	53.95	153.88	87.73	45.41	64.99	60.79	84.76	109.43	56.90
1973	58.99	41.84	73.13	98.42	63.86	72.80	57.30	106.32	124.22	164.10	156.98	154.61
1974	89.65	122.14	79.65	92.10	100.85	52.59	29.36	42.00	74.71	120.73	189.26	93.53
1975	50.83	86.47	80.66	93.15	137.40	91.53	98.81	62.49	115.02	125.75	169.92	131.78
1976	112.30	94.94	102.01	106.20	90.78	50.65	24.86	21.82	20.75	78.40	80.25	48.23
1977	41.99	54.33	62.12	57.92	71.07	69.29	47.28	50.43	45.36	108.97	103.48	80.39
1978	49.60	35.40	79.04	144.17	110.41	79.73	75.78	37.12	68.23	132.37	115.56	109.00
1979	61.49	74.91	87.16	118.76	78.53	71.45	34.34	69.77	111.89	95.87	134.45	61.36
1980	77.71	66.67	52.39	53.51	98.98	61.76	33.72	30.72	56.31	102.54	172.41	126.18
1981	79.43	127.89	89.37	101.22	128.46	107.77	61.77	57.67	88.22	103.02	172.99	154.24
1982	66.14	61.86	81.59	92.37	120.48	59.83	29.72	22.01	27.26	85.27	91.73	78.15
1983	48.85	32.28	50.20	88.94	111.84	102.25	68.95	55.95	79.36	95.08	101.48	107.73
1984	117.90	135.77	113.13	109.92	122.69	109.90	109.96	85.96	125.05	164.08	180.34	144.07
1985	63.43	36.09	55.80	87.01	77.80	45.94	28.43	40.91	54.87	104.60	132.44	144.79
1986	106.29	77.24	87.16	101.86	104.38	56.68	26.77	28.28	31.72	122.43	106.62	63.89
1987	64.17	61.23	39.37	66.23	89.98	47.43	45.21	59.22	49.28	94.62	88.90	65.54
1988	63.62	56.18	39.71	97.45	75.68	99.57	42.88	70.77	109.64	129.67	144.98	143.04
1989	125.08	94.60	112.97	77.01	75.05	64.18	41.89	40.46	87.26	112.57	128.23	86.25
1990	77.20	61.34	58.43	97.07	58.45	35.71	35.21	30.02	31.42	126.90	101.43	97.36
1991	61.47	53.07	54.58	64.36	88.30	66.97	28.70	27.31	33.48	58.29	103.77	113.14
1992	67.78	48.46	45.07	46.88	104.38	50.32	19.49	22.79	43.07	38.77	73.20	96.13
1993	84.74	88.21	71.76	73.50	94.62	35.57	23.62	26.41	68.84	45.75	93.82	88.11
1994	90.88	112.73	144.18	94.61	81.33	42.27	29.71	30.83	36.14	50.88	97.19	89.60
1995	50.25	35.76	63.03	83.52	108.72	79.62	41.30	62.98	65.19	77.88	71.61	107.88
1996	110.17	67.97	83.84	84.62	120.41	70.28	49.86	50.39	56.60	66.04	70.72	87.28
1997	55.22	73.11	69.47	81.57	55.87	41.44	27.64	17.83	54.95	64.98	75.12	59.77
1998	73.07	91.79	73.33	94.12	80.68	36.91	36.34	53.80	73.46	83.39	110.93	96.34
1999	98.25	158.38	141.77	106.32	92.56	83.88	54.94	48.72	84.65	119.36	127.61	187.96
2000	88.13	105.57	140.56	116.51	100.16	93.01	54.06	51.45	84.89	79.76	133.05	92.42
2001	98.37	58.49	67.04	58.41	93.19	62.73	45.64	22.53	41.39	73.26	126.56	140.56
2002	64.75	79.70	67.92	109.11	108.51	62.52	52.79	37.18	61.44	96.18	66.20	94.45
2003	48.71	48.26	64.66	76.05	68.56	62.74	35.12	30.75	66.63	135.93	127.15	99.65
2004	74.21	67.46	87.59	118.23	109.53	47.27	43.72	26.45	54.43	77.10	113.13	116.29
2005	114.81	127.12	95.37	79.42	135.52	98.63	54.80	35.91	46.97	127.62	173.11	178.49
2006	133.31	114.94	122.78	116.19	114.76	88.99	37.53	30.50	58.07	99.85	143.67	135.50
2007	149.95	54.04	82.56	133.96	140.24	64.21	48.11	47.48	64.52	116.97	180.42	141.41
2008	111.42	107.48	130.31	107.08	135.42	90.63	61.85	95.05	82.03	111.86	199.37	145.09

Año	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic
2009	151.71	139.94	171.04	106.46	121.71	91.13	56.73	66.89	53.98	75.25	111.92	76.80
2010	61.09	70.72	97.16	61.77	78.83	78.25	96.25	57.72	116.33	110.48	196.95	205.37
2011	97.15	88.80	122.91	129.42	107.79	73.59	61.74	61.78	63.75	93.98	125.94	222.88
2012	211.69	92.59	67.35	116.71	101.39	38.34	25.98	24.35	20.74	47.39	103.19	116.91
2013	74.19	141.82	102.39	65.18	113.41	53.42	37.71	35.27	45.40	60.50	79.09	97.33
2014	107.26	108.62	84.64	46.96	91.59	43.80	23.32	17.46	39.70	56.62	83.26	75.85
2015	78.07	74.18	82.78	70.19	40.52	40.07	29.84	15.58	13.92	27.73	57.32	25.30
2016	17.19	38.42	63.61	66.01	59.68	35.11	32.46	19.50	40.90	76.11	83.41	99.47
2017	65.06	47.55	106.81	76.90	116.68	49.95	30.03	37.30	70.93	55.99	74.84	69.73
2018	88.01	77.49	72.70	75.09	126.42	43.29	33.36	34.63	54.27	107.97	101.21	57.75
2019	51.35	96.03	78.96	68.45	42.52	39.30	25.59	13.34	33.82	55.69	77.83	64.23
2020	34.29	38.82	61.96	39.92	31.76	32.61	48.95	47.23	71.11	52.41	98.39	95.10
2021	99.75	70.01	74.73	63.95	109.10	105.52	36.24	70.07	58.78	57.79	91.40	133.44
2022	84.86	75.90	119.67	115.10								

Serie de Caudales medios mensuales San Miguel, modificación periodo: enero de 2018 - abril 2021

Año	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic
1974	58.37	43.93	36.63	58.01	53.70	49.37	33.74	77.44	56.12	65.33	81.98	47.90
1975	47.66	57.24	48.16	54.17	69.33	50.06	55.31	49.55	65.08	63.67	63.18	49.33
1976	57.60	52.12	53.24	65.04	57.73	33.28	9.78	16.47	23.43	35.81	44.32	27.99
1977	44.10	43.34	28.84	32.86	43.60	34.11	26.28	35.07	29.67	58.18	53.94	38.35
1978	32.99	24.30	43.68	70.78	61.37	41.07	58.02	26.28	45.77	56.91	58.73	64.88
1979	31.35	33.67	49.89	53.47	45.49	41.48	15.24	33.12	54.61	36.36	52.66	30.61
1980	38.56	35.23	23.92	33.61	48.45	44.95	24.10	30.25	33.39	59.67	69.55	46.87
1981	32.42	62.98	48.43	54.02	63.23	71.86	40.53	32.56	55.00	48.52	63.57	47.64
1982	35.31	78.40	43.87	46.06	68.60	28.39	18.35	14.78	53.41	53.14	31.23	28.98
1983	33.34	36.71	28.04	67.60	43.14	37.17	20.02	13.80	74.60	54.31	55.04	41.62
1984	33.96	53.19	53.44	45.18	43.58	56.69	47.05	41.62	57.00	82.66	65.09	69.56
1985	31.88	41.09	48.44	61.92	42.77	23.12	13.38	53.58	47.69	74.56	47.83	33.23
1986	50.20	29.65	50.83	31.80	48.43	51.33	8.43	44.49	40.37	54.81	59.43	43.96
1987	50.83	44.32	23.57	47.31	52.07	25.45	31.25	34.43	44.81	55.68	56.20	46.58
1988	34.85	32.05	27.15	54.97	38.04	29.63	24.41	66.68	62.22	54.14	52.69	50.34
1989	59.26	61.91	36.99	55.98	37.75	35.48	17.00	42.88	61.46	60.61	44.50	36.84
1990	33.50	26.94	30.89	48.67	28.55	17.38	31.20	18.37	30.79	57.46	45.66	33.98
1991	38.00	29.99	34.27	31.12	48.61	44.71	25.30	21.43	38.37	42.28	50.43	47.35
1992	31.39	32.04	38.01	43.14	68.52	36.77	17.93	38.39	47.06	38.38	40.02	45.92
1993	50.39	37.27	33.79	53.38	57.45	19.27	23.72	38.16	74.69	59.76	65.78	63.51
1994	48.14	45.00	45.57	57.62	66.16	34.08	28.26	22.93	28.84	40.27	63.80	42.89
1995	19.08	24.48	44.97	43.49	48.46	51.21	42.54	49.33	31.76	46.56	40.70	50.54
1996	43.00	40.98	38.04	52.76	65.39	41.76	38.00	43.23	42.93	59.46	36.23	69.71
1997	42.77	44.62	34.66	50.49	30.07	40.25	18.93	16.49	39.11	38.87	41.00	25.79
1998	29.47	40.85	40.07	79.83	44.73	32.88	40.44	46.85	53.56	52.17	53.67	55.53
1999	55.01	52.98	44.03	48.25	42.88	43.18	30.70	27.53	50.65	46.40	54.48	78.29
2000	45.22	40.69	66.80	65.41	64.74	61.64	58.09	50.23	72.61	48.48	46.07	45.95
2001	43.72	39.73	56.61	51.69	82.65	47.26	53.18	26.60	50.90	56.62	49.07	60.62
2002	40.26	49.70	53.06	53.43	39.16	30.56	31.40	29.03	55.30	58.90	63.60	44.58
2003	30.03	43.42	30.64	50.53	60.43	60.53	37.04	31.93	54.13	69.70	49.35	39.17
2004	57.86	34.88	52.00	70.20	47.20	26.43	31.84	31.52	56.29	50.14	56.99	41.66
2005	43.69	50.35	41.36	50.54	54.45	41.48	29.70	33.43	40.16	43.35	49.89	45.82
2006	48.76	45.96	55.80	52.14	54.22	36.83	43.71	49.86	55.64	64.51	59.89	51.40
2007	54.01	40.70	54.41	71.55	61.52	39.62	44.17	47.04	53.24	63.70	60.98	43.40

Año	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic
2008	42.81	46.22	74.75	53.23	70.61	64.39	54.61	61.34	47.30	68.26	65.99	54.22
2009	72.75	68.20	72.66	66.47	53.69	50.88	35.01	37.69	36.33	42.97	52.85	55.65
2010	49.32	53.83	53.11	50.71	54.15	55.05	64.98	50.69	72.16	51.61	65.85	52.36
2011	39.67	39.11	56.66	73.56	46.18	42.46	37.59	35.47	39.42	53.72	51.89	69.24
2012	55.03	44.44	39.84	62.53	74.36	34.38	30.71	32.10	39.52	51.69	66.43	50.70
2013	61.31	64.96	59.02	45.27	74.00	48.80	34.69	41.15	55.35	63.32	57.61	53.90
2014	53.39	70.16	51.16	35.77	54.78	30.76	28.36	32.79	64.34	62.47	55.71	46.45
2015	48.08	57.39	58.35	68.96	51.91	46.18	38.47	39.14	38.79	47.43	54.55	29.50
2016	9.34	39.16	47.21	58.65	47.51	27.99	28.49	32.15	74.02	81.36	54.34	72.95
2017	54.35	48.84	86.29	51.73	87.47	56.76	29.08	43.64	83.63	52.09	65.04	50.66
2018	25.40	27.21	37.16	41.35	46.23	40.02	32.89	33.95	41.82	43.77	45.76	35.90
2019	33.84	33.78	36.27	45.13	48.60	40.65	38.72	28.95	31.15	42.86	43.57	38.63
2020	31.57	29.94	34.92	39.74	36.14	40.41	45.07	40.36	49.64	45.26	49.54	54.50
2021	38.95	37.88	45.95	43.97	50.30	54.75	45.83	42.18	44.68	48.10	44.41	42.96
2022	34.90	33.80	47.26	49.88								