



Boletín Agrometeorológico Mensual
CLIMATOLOGIA Y FENOLOGIA AGRICOLA

Enero de 2014

UBICACION: LAT 34 59 S - LONG 57 59 W de G - A.S.N.M. 45 m

Fecha	Temperatura del aire			Temp.Suelo h=(-0,05 m) °C	Radiación Solar Wat./m2	Presión Barométrica Hpa.	Viento (h=3.6 m)		Precipitaciones		E.T.P. mm	Humedad %
	Media	Máx.	Min.				Velocidad Km/H.	Dir	Cantidad mm.	Máx.Intensidad mm/h		
	°C	°C	°C									
01/01/2014	26.5	32.1	20.2	26.3	4677.0	990.8	1.1	SO	0.0	0.0	3.8	75
02/01/2014	20.6	25.2	17.0	24.1	2113.0	990.3	3.7	SO	31.2	9.7	1.5	90
03/01/2014	17.3	23.7	9.2	21.5	7017.0	1003.4	4.9	SO	0.4	18.3	5.2	59
04/01/2014	21.7	29.7	11.6	20.9	6919.0	1002.9	10.1	SO	0.0	0.0	6.8	55
05/01/2014	25.0	31.7	15.6	23.7	6772.0	1000.6	4.1	OSO	0.0	0.0	5.8	68
06/01/2014	27.4	33.6	20.2	24.7	6962.0	996.7	8.8	OSO	0.0	0.0	7.2	64
07/01/2014	24.3	30.2	18.4	24.0	2282.0	992.8	4.7	OSO	18.0	7.6	2.0	84
08/01/2014	21.3	27.7	15.1	23.6	6829.0	999.4	5.0	OSO	0.0	0.0	5.4	78
09/01/2014	24.8	30.4	16.8	23.9	5020.0	995.5	6.1	OSO	0.0	0.0	4.3	79
10/01/2014	24.4	32.1	18.8	24.7	5897.0	995.1	3.7	OSO	11.2	12.2	5.0	79
11/01/2014	19.4	23.8	13.8	22.7	6757.0	1006.6	8.6	OSO	0.0	0.0	5.8	59
12/01/2014	17.4	23.5	8.7	21.1	6855.0	1013.2	4.5	OSO	0.0	0.0	5.0	74
13/01/2014	21.6	26.1	16.7	22.1	6907.0	1008.1	4.8	OSO	0.0	0.0	5.1	73
14/01/2014	23.8	28.7	19.3	23.5	5888.0	1002.8	4.9	OSO	0.0	0.0	4.5	81
15/01/2014	26.0	32.1	18.7	24.2	6049.0	999.0	4.1	OSO	0.0	0.0	5.4	70
16/01/2014	27.2	33.4	18.8	25.7	6299.0	997.3	4.2	OSO	0.0	0.0	5.8	69
17/01/2014	29.0	34.2	23.5	26.3	6251.0	996.5	5.8	OSO	0.0	0.0	6.3	66
18/01/2014	30.1	35.7	23.5	27.0	6468.0	995.6	8.0	OSO	0.0	0.0	6.8	65
19/01/2014	25.0	30.5	20.3	26.2	5464.0	998.6	7.3	OSO	2.8	0.5	5.1	71
20/01/2014	27.3	32.5	22.4	25.9	4791.0	993.5	8.5	OSO	0.0	0.0	4.8	75
21/01/2014	25.6	29.6	19.8	25.7	3348.0	989.3	7.7	OSO	17.2	12.2	3.0	85
22/01/2014	25.4	28.9	20.3	25.6	3819.0	991.9	4.7	OSO	0.8	0.3	3.1	92
23/01/2014	27.6	33.3	21.3	26.8	4201.0	987.4	9.3	OSO	33.0	30.5	4.0	88
24/01/2014	19.3	22.2	14.1	22.4	3393.0	999.0	8.8	SSO	49.0	12.2	2.9	80
25/01/2014	15.6	22.1	8.2	20.3	6553.0	1011.7	3.9	SSO	0.0	0.0	4.7	73
26/01/2014	18.7	25.3	11.1	20.9	5577.0	1006.0	3.9	SO	0.0	0.0	4.1	80
27/01/2014	22.7	28.2	16.3	23.0	6085.0	1000.5	3.7	SO	0.0	0.0	4.7	87
28/01/2014	23.1	26.5	21.2	24.0	2454.0	996.6	2.2	SO	33.4	6.6	1.9	97
29/01/2014	23.2	27.3	20.3	24.1	4002.0	1000.3	3.1	SO	0.0	0.0	3.2	93
30/01/2014	24.3	28.6	19.5	24.5	5105.0	996.3	6.2	SO	0.0	0.0	4.3	91
31/01/2014	26.4	31.5	21.7	25.6	6142.0	993.3	8.4	SO	0.0	0.0	5.1	87
Media Mensual	23.6	29.0	17.5	24.0	5383.7	998.4	5.6					77
Total de Mes					166896.0				197.0	30.5	153.0	
Normal de Mes	23.8	serie: 1969-2009							106.2	serie: 1964-2009		



Boletín Agrometereológico Mensual
CLIMATOLOGIA Y FENOLOGIA AGRICOLA

Febrero de 2014

UBICACION: LAT 34 59 S - LONG 57 59 W de G - A.S.N.M. 45 m

Fecha	Temperatura del aire			Temp.Suelo h=(-0,05 m) °C	Radiación Solar Wat./m2	Presión Barométrica Hpa.	Viento (h=3.6 m)		Precipitaciones		E.T.P. mm	Humedad %
	Media °C	Máx. °C	Mín. °C				Velocidad Km/H.	Dir	Cantidad mm.	Máx.Intensidad mm/h		
	01/02/2014	21.2	24.5	19.1	23.8	1312.0	996.6	4.7	SO	2.8	3.6	1.1
02/02/2014	21.8	24.4	19.8	22.8	2156.0	993.8	7.2	NNE	7.6	1.3	1.8	96
03/02/2014	21.0	24.4	19.1	22.4	2508.0	995.9	4.2	NNE	5.0	0.5	2.0	96
04/02/2014	22.4	27.5	16.4	23.2	5388.0	996.7	5.0	NNE	0.0	22.9	4.3	91
05/02/2014	25.4	30.5	20.3	24.6	4720.0	992.6	7.7	NNE	1.6	0.5	4.0	90
06/02/2014	18.4	21.6	14.8	21.7	1659.0	1001.0	2.3	ESE	24.6	4.6	1.3	96
07/02/2014	21.8	25.2	19.8	21.9	1219.0	995.0	2.6	ESE	51.4	15.2	0.8	92
08/02/2014	22.5	29.1	19.2	22.8	3005.0	994.0	3.7	E	29.2	45.7	2.4	90
09/02/2014	22.5	27.4	18.9	23.0	4118.0	998.1	3.4	SSE	3.2	2.8	3.1	93
10/02/2014	22.1	26.6	16.6	22.8	3173.0	1001.6	3.1	ENE	0.0	0.0	2.2	96
11/02/2014	22.2	25.0	19.9	22.8	1799.0	996.8	4.2	NO	15.0	10.2	1.2	98
12/02/2014	22.7	27.8	17.9	23.1	5374.0	998.4	3.5	SE	0.0	0.0	4.1	92
13/02/2014	21.0	24.6	17.1	23.0	3808.0	1005.3	5.6	SSE	0.0	0.0	3.0	88
14/02/2014	18.2	23.1	13.8	21.4	4943.0	1014.5	5.5	SSE	0.0	0.0	3.8	81
15/02/2014	20.2	24.2	16.8	21.5	5131.0	1015.0	7.3	ENE	0.6	0.3	4.3	80
16/02/2014	21.8	25.5	19.2	21.9	4367.0	1010.1	9.3	ENE	0.0	0.0	3.6	85
17/02/2014	23.2	27.6	20.3	22.4	4399.0	1006.0	7.1	NE	0.0	0.0	3.6	84
18/02/2014	23.7	28.6	20.2	23.1	3963.0	1002.2	3.2	ENE	0.0	0.0	3.1	87
19/02/2014	22.9	25.6	20.4	23.2	2444.0	998.9	3.1	ENE	4.4	2.5	2.0	96
20/02/2014	21.9	26.6	18.5	22.8	2810.0	996.8	1.0	SSE	0.0	0.0	2.1	95
21/02/2014	21.6	26.4	18.1	22.5	2816.0	998.8	1.5	S	0.0	0.0	2.1	97
22/02/2014	21.1	26.3	16.3	22.6	4869.0	1002.0	2.7	S	0.0	0.0	3.6	85
23/02/2014	20.1	26.7	13.2	21.9	5005.0	998.3	1.3	ENE	0.0	0.0	3.3	85
24/02/2014	21.1	27.7	15.1	21.7	5198.0	999.9	3.8	SSO	0.0	0.0	4.1	81
25/02/2014	16.8	22.4	12.6	20.3	4022.0	1008.4	3.7	SSE	0.0	0.0	3.1	79
26/02/2014	16.5	22.1	12.1	19.3	2900.0	1008.5	3.2	SSE	0.0	0.0	2.3	81
27/02/2014	16.0	23.3	9.1	18.7	3808.0	1007.3	1.5	S	0.0	0.0	2.7	86
28/02/2014	17.6	24.1	11.9	19.0	4292.0	1003.1	2.0	SSE	0.0	0.0	3.0	91
Media Mensual	21.0	25.7	17.0			1001.3	4.1	ENE				
Total de Mes					101206.0				145.4	45.7	123.0	
Normal de Mes	22.7	serie: 1969-2009							104.2	serie: 1964-2009		



Boletín Agrometeorológico Mensual
CLIMATOLOGIA Y FENOLOGIA AGRICOLA

Marzo de 2014

UBICACION: LAT 34 59 S - LONG 57 59 W de G - A.S.N.M. 45 m

Fecha	Temperatura del aire			Temp.Suelo h=(-0,05 m) °C	Radiación Solar Wat./m2	Presión Barométrica Hpa.	Viento (h=3.6 m)		Precipitaciones		E.T.P. mm	Humedad %
	Media	Máx.	Min.				Velocidad Km/H.	Dir	Cantidad mm.	Máx.Intensidad mm/h		
	°C	°C	°C									
01/03/2014	18.4	25.4	13.2	19.5	4317.0	1002.7	1.5	ENE	0.0	0.0	3.1	86
02/03/2014	18.5	24.7	12.6	19.6	4768.0	1005.4	2.3	ESE	0.0	0.0	3.5	87
03/03/2014	18.9	24.1	13.5	19.6	3458.0	1006.5	3.4	ESE	0.0	0.0	2.6	87
04/03/2014	20.5	24.3	18.3	20.4	3229.0	998.4	6.1	N	19.8	9.7	2.5	93
05/03/2014	21.1	27.7	16.7	20.6	3661.0	997.1	5.3	OSO	1.6	0.8	2.9	89
06/03/2014	19.5	23.4	14.0	20.7	3609.0	1002.4	3.3	SSO	0.0	0.0	2.6	87
07/03/2014	18.1	26.2	10.0	19.2	5480.0	1005.2	1.5	SSO	0.0	0.0	3.9	79
08/03/2014	19.5	25.8	12.4	19.3	5354.0	1003.0	3.6	N	0.0	0.0	4.1	76
09/03/2014	20.0	23.7	16.1	19.6	2389.0	998.3	3.7	N	0.8	0.5	1.9	82
10/03/2014	17.2	22.6	12.4	19.2	4907.0	1001.7	3.9	SO	0.8	0.5	3.5	81
11/03/2014	17.2	24.7	8.5	18.1	5123.0	1003.4	4.4	N	0.0	0.0	4.0	73
12/03/2014	21.1	27.3	15.2	19.0	5184.0	1004.2	4.8	N	0.0	0.0	4.3	72
13/03/2014	22.0	26.7	14.9	21.1	5170.0	1004.8	3.9	NNE	0.0	0.0	4.0	75
14/03/2014	21.3	24.2	19.8	21.1	1575.0	992.8	6.6	NE	42.0	7.1	1.2	95
15/03/2014	20.0	25.7	16.2	21.4	4553.0	991.9	6.4	OSO	0.8	0.0	3.4	87
16/03/2014	21.2	26.3	15.6	21.1	4158.0	993.2	5.7	N	0.0	0.0	3.3	87
17/03/2014	19.6	23.3	13.3	21.7	4877.0	997.4	4.0	SSO	0.0	0.0	4.0	74
18/03/2014	14.3	20.5	8.4	19.8	4761.0	1009.9	2.9	SSO	0.0	0.0	3.2	79
19/03/2014	16.1	21.8	12.4	19.3	3247.0	1006.3	1.5	SE	4.6	0.5	2.2	87
20/03/2014	17.8	21.3	15.3	19.2	2532.0	996.1	5.7	ENE	0.0	0.0	1.8	88
21/03/2014	15.6	18.4	10.1	18.8	3739.0	1000.5	7.7	SSO	2.6	2.5	2.9	76
22/03/2014	12.0	19.7	5.7	17.3	4736.0	1014.3	1.9	SSO	0.0	0.0	3.2	72
23/03/2014	15.9	22.6	8.1	17.1	4729.0	1009.0	5.0	N	0.0	0.0	3.7	75
24/03/2014	18.0	24.3	11.1	18.6	4551.0	1007.4	1.1	N	0.0	0.0	3.2	79
25/03/2014	17.9	25.2	13.0	19.5	4293.0	1012.0	1.5	NNE	0.0	0.0	2.9	88
26/03/2014	19.9	23.8	15.7	20.0	2422.0	1011.4	3.3	ENE	0.0	0.0	1.7	94
27/03/2014	21.0	25.3	18.9	20.4	2760.0	1004.9	5.5	ENE	7.8	1.5	2.4	92
28/03/2014	21.4	26.0	17.1	20.9	3970.0	999.9	3.3	NNE	16.4	9.1	3.0	92
29/03/2014	22.5	27.9	18.7	21.5	4019.0	996.6	3.4	N	0.0	0.0	3.1	88
30/03/2014	19.8	23.1	13.1	21.1	623.0	992.0	7.4	N	25.6	9.7	0.6	97
31/03/2014	14.6	22.1	8.2	18.6	4425.0	1009.2	3.6	SSE	0.0	0.0	3.1	84
Media Mensual	18.7	24.1	13.5	19.8	3955.5	1002.5	4.0					84
Total de Mes					122619.0				122.8	9.7	91.7	
Normal de Mes	20.8	serie: 1969-2009							111.6	serie: 1964-2009		



Boletín Agrometereológico Mensual
CLIMATOLOGIA Y FENOLOGIA AGRICOLA

Abril de 2014

UBICACION: LAT 34 59 S - LONG 57 59 W de G - A.S.N.M. 45 m

Fecha	Temperatura del aire			Temp.Suelo h=(-0,05 m)	Radiación Solar Wat./m2	Presión Barométrica Hpa.	Viento (h=3.6 m)		Precipitaciones		E.T.P. mm	Humedad %
	Media	Máx.	Mín.				Velocidad	Dir	Cantidad	Máx.Intensidad		
	°C	°C	°C	°C	Km/H.	Dom.	mm.	mm/h	mm	%		
01/04/2014	16.4	23.7	10.2	18.1	3710.0	1015.4	3.7	SSE	0.0	0.0	2.5	90
02/04/2014	18.8	22.9	13.9	19.0	3057.0	1013.4	5.7	SE	0.0	0.0	2.3	91
03/04/2014	21.2	25.4	18.9	20.0	1489.0	1006.9	5.5	ENE	0.0	0.0	1.3	94
04/04/2014	22.6	26.8	20.2	21.2	3058.0	1003.9	3.8	ENE	0.0	0.0	2.4	94
05/04/2014	20.4	20.9	19.6	21.0	359.0	1003.8	2.7	SSO	39.0	18.3	0.3	92
06/04/2014	21.3	24.1	19.2	21.1	1637.0	1002.9	4.4	SSO	0.0	0.0	1.3	91
07/04/2014	21.4	22.7	20.7	21.1	567.0	997.0	8.4	ENE	1.0	0.0	0.5	100
08/04/2014	20.0	22.7	16.8	20.3	2553.0	991.6	6.7	NO	24.6	18.3	2.3	83
09/04/2014	18.0	23.1	11.8	18.6	4075.0	996.5	8.5	NO	0.0	0.0	3.3	71
10/04/2014	14.9	23.2	10.2	18.0	2442.0	1005.4	0.9	SSO	0.0	0.0	1.7	88
11/04/2014	14.7	20.9	8.5	17.6	3166.0	1005.6	1.4	SE	0.0	0.0	2.3	90
12/04/2014	13.3	15.9	9.6	17.1	2710.0	999.3	8.5	ONO	0.8	0.0	2.2	83
13/04/2014	12.6	17.6	9.6	15.4	2748.0	1009.4	4.0	OSO	0.0	0.0	1.8	88
14/04/2014	11.7	18.0	5.7	15.2	3486.0	1013.0	2.3	NNO	0.0	0.0	2.2	87
15/04/2014	15.0	19.9	9.7	15.4	3783.0	1007.4	5.1	N	0.0	0.0	2.7	82
16/04/2014	17.1	22.2	13.1	16.6	3790.0	1002.6	3.7	N	0.0	0.0	2.6	81
17/04/2014	15.9	21.4	11.5	16.8	1892.0	1003.7	1.3	SSO	0.0	0.0	1.3	88
18/04/2014	11.0	19.6	4.6	15.5	3848.0	1006.8	0.6	SSO	0.0	0.0	2.3	82
19/04/2014	12.6	21.7	5.0	15.1	3609.0	1010.4	0.6	N	0.0	0.0	2.3	83
20/04/2014	14.6	20.4	9.1	15.9	2689.0	1010.7	0.7	N	0.0	0.0	1.8	89
21/04/2014	15.8	22.6	9.9	16.8	3152.0	1008.1	0.4	N	0.0	0.0	2.1	87
22/04/2014	11.6	19.7	5.2	15.6	3679.0	1013.0	0.2	NNE	0.4	0.0	2.0	86
23/04/2014	13.0	21.8	6.3	15.4	3601.0	1012.8	0.3	NNE	0.0	0.0	2.1	84
24/04/2014	13.9	22.5	7.4	15.5	3186.0	1013.7	0.0	ESE	0.0	0.0	1.9	88
25/04/2014	12.7	18.2	7.6	15.9	3510.0	1014.3	0.5	ESE	0.0	0.0	2.0	88
26/04/2014	12.4	19.0	5.4	14.8	3426.0	1013.1	3.4	ENE	0.0	0.0	2.1	87
27/04/2014	16.9	21.1	14.2	15.8	2969.0	1009.9	8.2	ENE	0.0	0.0	2.3	82
28/04/2014	17.6	22.2	13.4	17.1	2732.0	1008.3	0.7	ENE	0.6	0.5	1.9	89
29/04/2014	15.3	17.8	12.7	16.7	504.0	1006.8	2.2	SSE	0.6	0.0	0.4	100
30/04/2014	16.8	19.8	15.3	17.2	1106.0	999.4	1.5	SSE	10.6	6.3	0.8	100
Media Mensual	16.0	21.3	11.5	17.3	2751.1	1006.8	3.2	SSE				88
Total de Mes					82533.0				77.6	18.3	57.2	
Normal de Mes	16.1	serie: 1969-2009							82.6	serie: 1964-2009		



Boletín Agrometeorológico Mensual
CLIMATOLOGIA Y FENOLOGIA AGRICOLA

Mayo de 2014

UBICACION: LAT 34 59 S - LONG 57 59 W de G - A.S.N.M. 45 m

Fecha	Temperatura del aire			Temp.Suelo h=(-0,05 m)	Radiación Solar Wat./m2	Presión Barométrica Hpa.	Viento (h=3.6 m)		Precipitaciones		E.T.P. mm	Humedad %
	Media	Máx.	Min.				Velocidad Km/H.	Dir	Cantidad mm.	Máx.Intensidad mm/h		
	°C	°C	°C	°C								
01/05/2014	15.4	20.0	11.8	17.1	3074.0	998.0	3.8	SSE	0.0	0.0	1.9	91
02/05/2014	16.1	22.3	9.2	16.3	3028.0	1004.0	2.8	NE	0.0	0.0	1.9	91
03/05/2014	18.1	19.6	15.6	17.3	1304.0	1003.3	3.1	NE	0.0	0.0	0.9	95
04/05/2014	16.1	20.6	10.2	17.6	1538.0	1004.7	0.0	NE	0.8	0.0	1.0	95
05/05/2014	15.5	19.6	10.1	16.9	1767.0	1007.3	0.9	NE	0.0	0.0	1.2	97
06/05/2014	15.4	20.3	12.5	17.1	1663.0	1007.5	0.0	NE	0.0	0.0	0.9	94
07/05/2014	15.5	21.7	12.1	16.9	2010.0	1008.8	1.5	NE	0.0	0.0	1.2	97
08/05/2014	14.0	16.4	10.7	16.1	1254.0	1010.4	2.0	NE	0.0	0.0	0.8	97
09/05/2014	14.0	19.2	10.3	15.9	1771.0	1012.9	0.4	S	1.4	61.0	1.2	94
10/05/2014	15.7	19.7	12.1	16.0	2238.0	1012.5	3.4	ENE	0.0	0.0	1.6	88
11/05/2014	15.2	16.9	12.6	16.1	569.0	1010.2	1.4	ENE	8.6	0.5	0.4	98
12/05/2014	15.7	17.9	14.4	16.5	790.0	1005.9	0.0	ENE	1.6	0.0	0.6	100
13/05/2014	15.4	20.4	11.4	16.5	2388.0	1005.4	0.8	NE	0.6	0.0	1.5	93
14/05/2014	16.1	19.9	10.3	16.2	1473.0	1005.1	1.3	NE	0.0	0.0	0.9	98
15/05/2014	15.9	19.5	10.4	16.9	1235.0	1006.1	0.9	SSE	12.2	12.2	0.9	98
16/05/2014	11.9	16.4	6.2	14.9	2794.0	1009.3	4.9	ENE	3.8	7.9	1.8	89
17/05/2014	12.1	16.1	7.5	14.7	2785.0	1008.7	1.6	NE	1.0	0.0	1.6	81
18/05/2014	10.3	15.9	5.6	13.3	2601.0	1011.4	0.1	OSO	0.0	0.0	1.3	86
19/05/2014	11.8	16.8	7.4	14.2	2016.0	1011.5	0.0	SO	0.5	0.0	1.2	91
20/05/2014	10.3	14.4	5.8	13.1	835.0	1010.7	2.0	S	10.7	0.8	0.5	97
21/05/2014	12.1	12.7	11.4	13.0	103.0	999.4	2.7	ESE	37.0	5.8	0.2	100
22/05/2014	10.5	13.2	7.8	12.3	1278.0	1006.7	5.2	SSO	0.8	0.0	0.9	94
23/05/2014	7.3	11.8	3.4	11.0	2057.0	1019.3	1.5	SO	0.6	3.0	1.0	90
24/05/2014	8.9	15.7	4.3	10.5	2719.0	1014.2	3.2	NO	0.0	0.0	1.4	87
25/05/2014	10.9	16.9	4.4	11.0	2583.0	1009.5	6.6	NO	0.0	0.0	1.7	89
26/05/2014	9.9	16.9	4.9	11.6	2424.0	1011.3	0.0	S	0.0	0.0	1.1	94
27/05/2014	7.6	16.3	1.3	10.7	2099.0	1016.2	0.0	---	0.0	0.0	1.1	95
28/05/2014	9.5	15.9	2.4	10.5	2298.0	1013.6	0.2	N	0.6	0.0	1.2	94
29/05/2014	13.5	17.1	10.6	11.8	2432.0	1006.2	5.8	N	0.0	0.0	1.5	87
30/05/2014	14.8	16.7	13.4	13.2	471.0	1005.7	1.9	N	0.0	0.0	0.4	96
31/05/2014	13.3	15.3	7.9	13.7	855.0	1004.9	0.8	SO	5.4	0.5	0.6	100
Media Mensual	13.2	17.5	9.0	14.5	1821.0	1008.4	1.9					93
Total de Mes					56452.0				85.6	61.0	34.5	
Normal de Mes	13.6	serie: 1969-2009							80.4	serie: 1964-2009		



UBICACION: LAT 34 59 S - LONG 57 59 W de G - A.S.N.M. 45 m

Fecha	Temperatura del aire			Temp. Suelo h=(-0,05 m) °C	Radiación Solar Wat./m2	Presión Barométrica Hpa.	Viento (h=3.6 m)		Precipitaciones		E.T.P. mm	Humedad %
	Media °C	Máx. °C	Min. °C				Velocidad Km/H.	Dir Dom.	Cantidad mm.	Intensidad mm/h		
01/06/2014	10.9	18.7	6.4	12.3	2639.0	1006.7	0.1	SO	0.2	0.0	1.4	87
02/06/2014	11.5	19.8	5.8	11.6	2534.0	1006.9	0.0	NO	0.0	0.0	1.3	87
03/06/2014	13.9	18.3	10.3	12.2	2465.0	1002.6	6.3	NE	0.0	0.0	1.8	79
04/06/2014	13.6	15.2	11.6	12.4	970.0	997.3	6.5	NE	0.6	0.8	0.9	84
05/06/2014	9.9	15.4	4.4	11.9	2244.0	1004.0	1.7	S	0.4	0.0	1.4	89
06/06/2014	8.4	16.4	2.1	10.7	2489.0	1006.3	0.6	ENE	0.0	0.0	1.3	85
07/06/2014	10.7	14.3	6.3	11.3	757.0	1001.2	0.0	NE	3.2	0.8	0.3	96
08/06/2014	9.5	17.0	3.2	10.5	2410.0	1005.2	0.5	ONO	0.4	0.0	1.4	83
09/06/2014	13.1	17.8	7.1	11.2	2499.0	1010.9	8.3	ONO	0.0	0.0	2.3	62
10/06/2014	12.9	18.2	7.1	11.0	2372.0	1012.6	4.8	ONO	0.2	0.0	1.7	81
11/06/2014	13.7	17.4	12.2	11.8	296.0	1004.3	8.6	ONO	7.0	3.6	0.7	83
12/06/2014	16.1	20.5	11.6	14.5	518.0	992.3	8.0	NO	16.8	20.3	0.5	92
13/06/2014	9.7	20.4	1.0	S/D	S/D	1019.2	12.4	S/D	0.0	S/D	S/D	84
14/06/2014	6.1	13.0	-2.0	S/D	S/D	1028.6	5.2	S/D	24.0	S/D	S/D	89
15/06/2014	10.6	14.5	2.1	S/D	S/D	1024.0	11.9	S/D	0.0	S/D	S/D	84
16/06/2014	13.3	16.5	10.0	12.2	490.0	1013.1	3.9	SO	0.4	0.0	0.6	81
17/06/2014	10.4	12.9	4.9	10.2	1739.0	1020.1	2.7	SO	0.0	0.0	0.8	80
18/06/2014	5.9	11.5	2.4	9.1	4764.0	1030.5	2.2	SO	0.4	0.0	2.7	73
19/06/2014	5.7	12.6	-0.7	8.2	2444.0	1028.4	3.5	N	0.0	0.0	1.5	69
20/06/2014	9.6	14.3	6.0	9.1	2380.0	1020.4	4.7	N	0.0	0.0	1.7	65
21/06/2014	11.4	14.6	8.3	9.8	1146.0	1015.9	5.4	NNE	0.0	0.0	1.3	63
22/06/2014	13.8	16.4	12.4	11.2	582.0	1010.7	3.8	NNE	0.6	0.0	0.9	72
23/06/2014	13.9	17.4	11.3	12.4	794.0	1010.5	0.6	SSO	2.6	2.3	0.7	88
24/06/2014	10.0	15.8	5.7	12.3	1851.0	1015.1	0.0	N	0.2	0.0	1.0	90
25/06/2014	7.4	13.2	3.1	11.1	1932.0	1016.3	0.2	E	0.4	0.0	0.9	93
26/06/2014	9.0	15.6	5.1	11.6	1971.0	1018.8	0.7	S	0.2	0.0	1.0	92
27/06/2014	7.2	16.1	1.5	10.5	2428.0	1025.2	0.5	SO	0.4	0.0	1.2	77
28/06/2014	6.3	15.9	-0.2	9.2	2517.0	1028.3	0.5	SSO	0.0	0.0	1.2	71
29/06/2014	4.6	12.8	-0.5	8.8	2002.0	1023.6	1.0	SSO	0.6	0.0	0.7	89
30/06/2014	6.0	11.9	2.4	9.2	1961.0	1017.5	0.9	SSO	0.4	0.0	0.6	98
Media	10.2	15.8	5.4	11.0	1896.1	1013.9	3.5	N				82
Total					51194.0				59.0	20.3	31.6	
Normal de Mes	10.7	serie: 1969-2009							54.3	serie: 1964-2009		

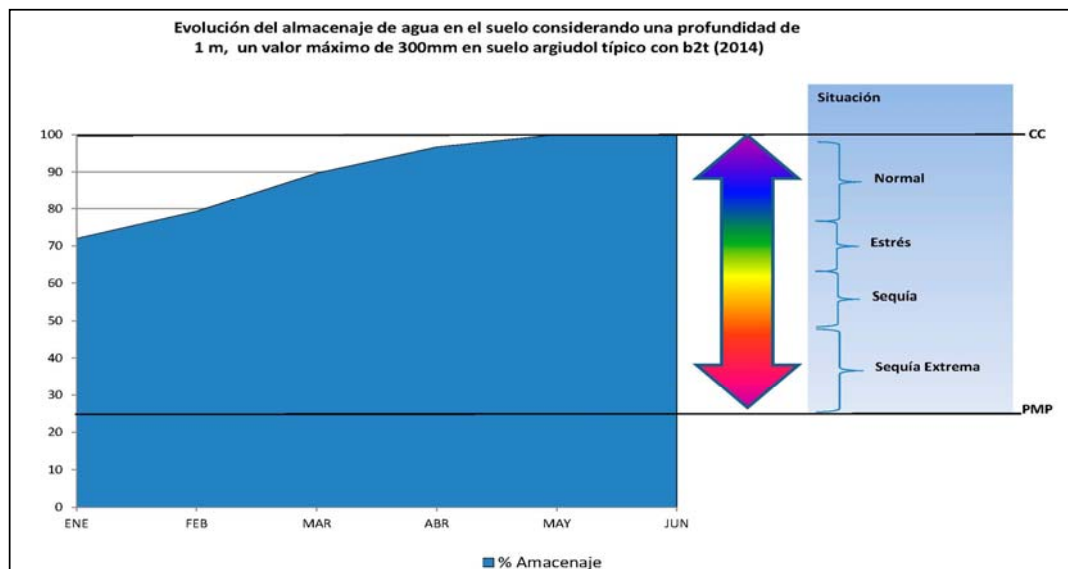
S/D=Sin datos disponibles *datos de LA PLATA aereo

Horas de Frio < 7°C	173
Acumuladas en el Año de mayo a septiembre	237

Heladas	Día	Intensidad en °C	Duración en horas
	19	-0.7	4
	28	-0.2	3
	29	-0.7	5
Total	3		

Balace Hidrológico	ene	feb	mar	abr	may	jun
Exceso de agua en mm	---	---	---	---	41	26
Deficit de agua en mm	---	---	---	---	---	---
mm de agua almacenada en el suelo hasta 1m de profundidad	216	238	269	290	300	300

CC= capacidad de campo, Cantidad de agua que puede almacenar el suelo 300mm
PMP=punto de marchitez permanente, cantidad nula de agua disponible para la 175mm



Realizado por Ing. Agr. H. Martín Pardi.
Difusión Ing. Agr. Pablo Etchevers
Director E.E.: J.H Ing. Agr. Roberto Barreyro

Contacto e-mail: sagmeejh@gmail.com
sagmeejh@hotmail.com
EEJH Calle 66 y 168 Los Hornos- La Plata, Bs. As.
tel +54 0221 4507991



UBICACION: LAT 34 59 S - LONG 57 59 W de G - A.S.N.M. 45 m

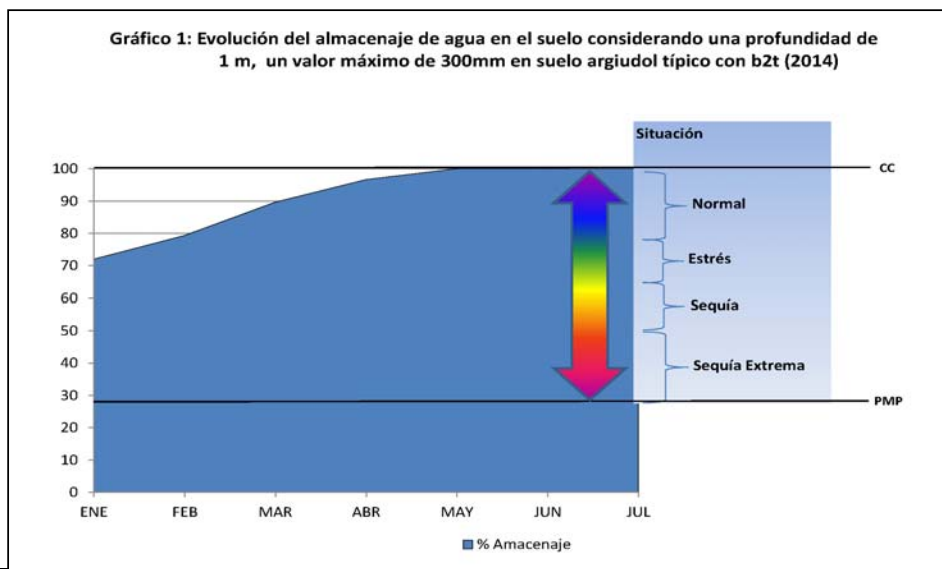
Fecha	Temperatura del aire			Temp.Suelo	Radiación	Presión	Viento (h=3.6 m)	Precipitaciones		E.T.P.	Humedad	
	Media °C	Máx. °C	Min. °C	h=(-0,05 m) °C	Solar Wat./m2	Barométrica Hpa.	Velocidad Km/H.	Dom.	Cantidad mm.	Intensidad mm/h	mm	%
01/07/2014	4.6	11.6	-1	8.5	1936	1016.6	1.2	ENE	0.00	0.00	0.7	90
02/07/2014	5.8	13.1	-1.3	8.2	2278.0	1014.4	2.3	ENE	0.6	0.0	1.2	83
03/07/2014	10.2	15.9	3.2	9.9	2506.0	1014.0	0.6	SSO	0.0	0.0	1.4	69
04/07/2014	10.1	15.1	0.8	9.5	8382.0	1013.4	3.7	ESE	0.5	0.0	1.2	88
05/07/2014	11.9	13.6	7.9	11.6	1060.0	1004.7	3.1	ONO	27.6	12.2	0.3	92
06/07/2014	6.8	8.9	4.2	9.1	2357.0	1010.7	15.2	NO	0.5	0.0	0.9	84
07/07/2014	8.7	14.9	4.3	8.8	10099.0	1019.9	3.7	NO	0.0	0.0	1.7	66
08/07/2014	8.0	12.5	3.8	9.2	9291.0	1027.1	3.2	ENE	0.0	0.0	1.4	80
09/07/2014	8.7	15.8	2.3	9.3	9059.0	1025.4	0.1	E	0.6	0.0	1.2	87
10/07/2014	9.8	13.4	5.2	10.0	5116.0	1026.2	0.9	ESE	0.0	0.0	0.7	89
11/07/2014	12.1	16.6	8.2	10.7	9229.0	1021.7	3.5	ENE	0.6	0.0	1.4	84
12/07/2014	13.6	15.5	11.7	11.9	2808.0	1016.4	7.1	ENE	40.0	6.9	0.6	88
13/07/2014	14.4	18.3	8.1	13.9	7130.0	1014.5	0.8	N	7.0	4.3	1.2	84
14/07/2014	15.0	19.6	7.7	13.4	5508.0	1011.8	5.7	ENE	6.0	0.0	0.9	95
15/07/2014	15.4	19.2	7.2	14.8	2015.0	1008.6	5.7	SO	4.2	7.9	0.6	88
16/07/2014	9.8	17.7	4.7	12.2	10462.0	1016.2	1.7	ESE	0.0	0.0	1.7	83
17/07/2014	10.3	14.7	7.4	11.6	5231.0	1018.6	2.4	S	0.0	0.0	1.0	82
18/07/2014	9.6	14.2	6.3	11.1	10060.0	1020.6	2.3	SSO	0.0	0.0	1.5	78
19/07/2014	12.5	19.2	7.8	11.3	10220.0	1016.8	5.0	NO	0.0	0.0	1.8	72
20/07/2014	14.3	18.6	10.1	12.2	10596.0	1013.6	8.0	N	0.0	0.0	2.4	67
21/07/2014	14.8	19.2	11.7	12.7	8581.0	1009.3	8.1	N	0.6	0.0	2.1	70
22/07/2014	13.6	15.7	9.8	13.6	2805.0	1005.7	4.8	ESE	43.8	5.3	0.6	94
23/07/2014	9.1	12.0	6.6	12.0	7308.0	1013.9	7.4	SSO	0.0	0.0	1.5	75
24/07/2014	6.8	12.7	2.0	10.3	11412.0	1020.4	1.9	SO	0.0	0.0	1.7	67
25/07/2014	9.0	14.2	3.2	9.1	9880.0	1016.4	9.2	NNO	0.0	0.0	2.5	48
26/07/2014	5.0	9.1	-0.2	8.9	11690.0	1023.3	3.7	SO	0.0	0.0	1.8	62
27/07/2014	3.9	11.0	-1.9	7.7	10708.0	1028.1	1.9	ESE	0.0	0.0	1.4	69
28/07/2014	10.0	14.1	4.6	8.5	7414.0	1022.8	9.8	ENE	0.0	0.0	2.0	62
29/07/2014	13.8	16.9	11.2	10.8	4134.0	1015.5	6.5	NE	0.0	0.0	1.2	77
30/07/2014	14.0	19.3	9.6	12.2	11961.0	1014.8	1.4	E	0.0	0.0	1.8	73
31/07/2014	14.9	19.1	9.3	12.6	2770.0	1009.2	6.6	N	1.8	1.5	0.5	85
Media	10.5	15.2	5.6	10.8	6903.4	1016.5	4.4	ENE				78
Total					214006.0				133.8	12.2	40.9	
Normal de Mes	10.3								62.1			

Horas de Frio < 7°C	169
Acumuladas en el Año de mayo a septiembre	406

Heladas	Día	Intensidad en °C	Duración en horas
	1	-1	4
	2	-1.3	10
	26	-0.2	2
	27	-1.9	9
Total	4		

Balace Hidrológico	ene	feb	mar	abr	may	jun	jul
Exceso de agua en mm	---	---	---	---	41	26	100
Deficit de agua en mm	---	---	---	---	---	---	---
mm de agua almacenada en el suelo hasta 1m de profundidad	216	238	269	290	300	300	300

CC= capacidad de campo, Cantidad de agua que puede almacenar el suelo 300mm
PMP=punto de marchitez permanente, cantidad nula de agua disponible para la una planta 75mm





UBICACION: LAT 34 59 S - LONG 57 59 W de G - A.S.N.M. 45 m

Fecha	Temperatura del aire			Temp.Suelo	Radiación	Presión	Viento (h=3.6 m)		Precipitaciones		E.T.P.	Humedad
	Media °C	Máx. °C	Min. °C	h=(-0,05 m) °C	Solar Wat./m2	Barométrica Hpa.	Velocidad Km/H.	Dom.	Cantidad mm.	áx.Intensidad mm/h	mm	%
01/08/2014	15.7	21.2	10.9	14.2	9104	1006.9	1.7	N	0.00	0.00	1.5	73
02/08/2014	17.5	22.5	11.1	14.6	5233.0	1000.3	3.4	N	23.2	30.5	0.8	92
03/08/2014	15.6	19.8	12.9	15.4	5705.0	1002.6	2.3	SO	0.0	0.0	1.3	69
04/08/2014	10.3	15.7	4.2	12.9	12708.0	1018.3	3.2	O	0.8	1.0	2.2	58
05/08/2014	11.0	16.3	2.7	11.2	12454.0	1018.3	8.1	NNE	0.0	0.0	2.7	59
06/08/2014	13.3	15.7	11.8	11.8	4159.0	1008.8	6.6	N	0.0	0.0	1.4	62
07/08/2014	10.8	16.4	5.0	11.8	12835.0	1020.9	3.1	OSO	0.0	0.0	2.2	60
08/08/2014	9.4	17.2	3.1	10.6	12877.0	1025.1	1.7	N	0.0	0.0	2.0	60
09/08/2014	12.2	16.7	6.2	10.6	12848.0	1014.3	6.7	N	0.0	0.0	2.6	63
10/08/2014	13.1	17.5	5.3	12.2	7052.0	1008.9	3.7	SSO	0.0	0.0	1.4	67
11/08/2014	7.6	13.7	2.1	10.4	8849.0	1016.1	2.2	NO	0.0	0.0	1.5	67
12/08/2014	7.7	13.9	2.4	9.4	13060.0	1019.0	4.8	SO	0.0	0.0	2.6	51
13/08/2014	7.6	15.2	0.6	8.6	13646.0	1026.1	5.1	NO	0.0	0.0	2.7	44
14/08/2014	11.0	16.4	5.5	9.4	13636.0	1021.7	8.6	NNO	0.0	0.0	3.2	43
15/08/2014	11.2	17.4	6.6	10.2	13679.0	1021.3	5.1	N	0.0	0.0	2.6	54
16/08/2014	12.9	19.1	7.1	11.1	12952.0	1020.1	2.5	NNE	0.0	0.0	2.2	64
17/08/2014	14.4	23.1	5.9	11.9	13571.0	1019.1	2.0	N	0.0	0.0	2.3	74
18/08/2014	18.1	24.1	13.3	14.3	14088.0	1013.3	5.4	N	0.0	0.0	2.7	73
19/08/2014	17.5	26.0	10.4	15.1	14005.0	1013.4	0.3	N	0.0	0.0	2.3	74
20/08/2014	17.5	24.3	9.8	15.1	13909.0	1011.7	2.7	N	0.0	0.0	2.5	74
21/08/2014	20.6	26.7	16.1	16.5	11334.0	1006.7	3.3	N	0.0	0.0	2.6	68
22/08/2014	18.6	24.4	14.3	16.6	9003.0	1007.0	2.5	E	0.0	0.0	1.8	75
23/08/2014	18.9	25.6	15.6	16.7	9351.0	998.0	4.0	ENE	2.4	2.5	1.8	80
24/08/2014	13.2	16.0	10.2	14.5	1584.0	997.8	3.7	O	31.8	30.5	0.4	91
25/08/2014	8.3	10.2	6.4	10.7	3687.0	1000.7	16.2	NO	3.4	2.0	1.4	77
26/08/2014	9.1	11.8	6.4	10.3	7809.0	1011.5	8.4	SO	0.0	0.0	1.8	69
27/08/2014	7.0	12.3	3.3	10.3	14452.0	1019.8	0.0	SO	0.0	0.0	1.9	69
28/08/2014	6.5	13.1	0.2	10.0	15400.0	1021.8	0.3	ENE	0.0	0.0	2.0	74
29/08/2014	9.8	17.4	1.9	10.7	15351.0	1018.0	0.7	N	0.0	0.0	2.4	67
30/08/2014	12.5	17.4	7.3	11.8	10852.0	1011.8	0.8	ENE	0.0	0.0	1.8	80
31/08/2014	14.5	21.8	8.5	13.3	15650.0	1008.7	0.5	O	0.8	0.0	2.4	76
Media	12.7	18.4	7.3	12.3	10994.9	1013.2	3.9	N				68
Total					340843.0				62.4	30.5	63.2	
Normal de Mes	11.6								59.9			

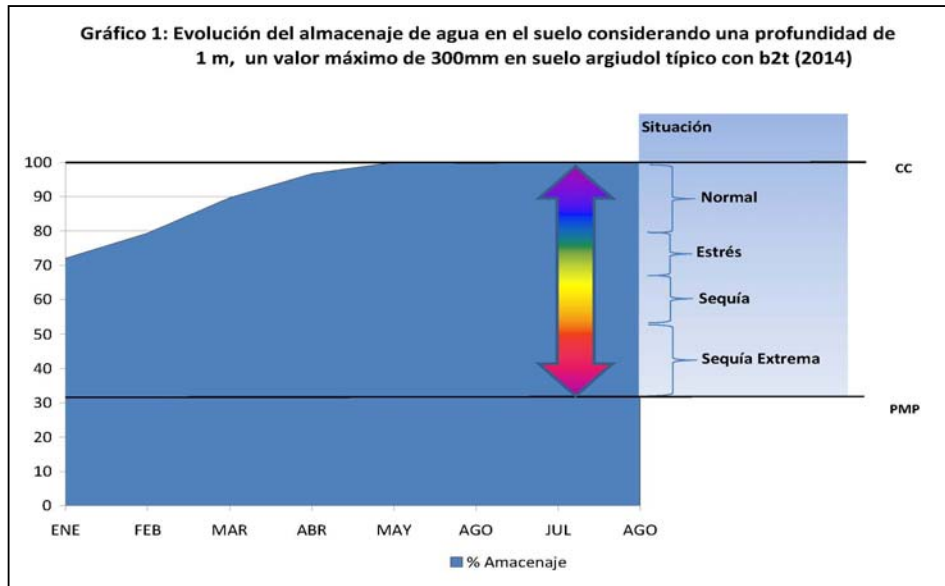
Horas de Frio < 7°C	113
Acumuladas en el Año de mayo a septiembre	519

Heladas	Día	Intensidad en °C	Duración en horas

Total	0		

Balace Hidrologico	ene	feb	mar	abr	may	jun	jul	Ago
Exceso de agua en mm	---	---	---	---	41	26	100	0
Deficit de agua en mm	---	---	---	---	---	---	---	---
mm de agua almacenada en el suelo hasta 1m de profundidad	216	238	269	290	300	300	300	299

CC= capacidad de campo, Cantidad de agua que puede almacenar el suelo 300mm
PMP=punto de marchitez permanente, cantidad nula de agua disponible para 75mm



Realizado por Ing. Agr. H. Martín Pardi.
Difusión Ing. Agr. Pablo Etchevers
Director E.E.: J.H Ing. Agr. Roberto Barreyro

Contacto e-mail sagmeehj@gmail.com
sagmeehj@hotmail.com
EEJH Calle 66 y 168 Los Hornos- La Plata, Bs. As.
tel +54 0221 4507991