

Rotação Ano	Data	Ano	Talhão	Declive %	Cultura em Curso	Coberto	Solo Mobiliz.	Precipitação				Balanço			Perda		Sedimentos Recolhidos (X)						
								Início	fim	nº Dias	mm P	Prec. m3/h a	Inf/Evap m3/ha	Escoa. %	Solo ton/ha	Água m3/ha	Argila %	Limo %	Argila + Limo	Areia f. %	Areia g. %	Areia f + Areia g	
Trigo 1	9/Out	72	8	14,9	Leg G	S nú	A grad	3/Out	7/Out	5	35,50	355,00	352,40	0,70	0,08	2,60	42,860	36,420	79,280	7,540	13,190	20,730	
Trigo 1	11/Set	72	8	14,9	Leg G	S nú	A ent	3/Set	10/Set	8	30,00	300,00	300,00	0,00	0,04	0,00	24,280	27,000	51,280	15,440	33,282	48,722	
Trigo 1	16/Jun	75	12	16,6	Leg G	S nú	A sid	13/Jun	14/Jun	2	29,00	290,00	277,70	4,20	0,25	12,30	50,410	37,920	88,330	5,740	5,925	11,665	
Trigo 1	1/Out	76	8	14,9	Trigo 1	S nú	A sid	13/Set	30/Set	18	41,90	419,00	415,40	0,90	0,08	3,60	37,380	41,890	79,270	6,670	14,062	20,732	
Trigo 1	15/Out	76	8	14,9	Trigo 1	S nú	A sid	9/Out	14/Out	6	63,10	631,00	586,30	7,10	0,49	44,70	49,530	49,130	98,660	1,950	0,392	2,342	
Trigo 1	14/Nov	69	13	17,6	Trigo 1	R trigo	Marg	11/Nov	13/Nov	3	55,70	557,00	552,90	0,70	0,02	4,20	33,550	42,360	75,910	8,070	16,015	24,085	
Trigo 1	14/Nov	69	13	17,6	Trigo 1	R trigo	Marg	11/Nov	13/Nov	3	55,70	557,00	552,90	0,70	0,02	4,20	41,740	28,560	70,300	8,070	21,625	29,695	
Trigo 1	27/Dez	73	13	17,6	Trigo1	Trigo	E sem	8/Dez	23/Dez	16	46,00	460,00	456,80	0,70	0,11	3,20	12,670	17,590	30,260	11,190	58,550	69,740	
Trigo 1	21/Jan	69	13	17,6	Trigo 1	Trigo	Marg	8/Jan	16/Jan	9	116,70	1167,0	1164,4	0,20	0,06	2,60	19,920	10,380	30,300	11,930	57,775	69,705	
Trigo 1	22/Jan	70	9	15,6	Leg G	Trem	E sem	25/Dez	21/Jan	28	257,40	2574,0	2505,4	2,70	0,22	68,60	41,320	29,250	70,570	8,770	20,650	29,420	
Trigo 2	11/Set	72	9	15,6	Leg S	S nú	A ent	3/Set	10/Mar	8	30,00	300,00	300,00	0,00	0,07	0,00	26,540	12,940	39,480	7,310	53,210	60,520	
Trigo 2	9/Out	72	9	15,6	Leg S	S nú	A grad	3/Out	7/Out	5	35,50	355,00	352,50	0,70	0,07	2,50	50,510	41,490	92,000	6,420	1,575	7,995	
Trigo 2	16/Jun	75	13	17,6	Leg S	S nú	A sid	13/Jun	14/Jun	2	29,00	290,00	280,00	3,50	0,19	10,10	37,320	47,290	84,610	7,060	8,332	15,392	
Trigo 2	30/Jun	76	9	15,6	Leg S	S nú	A sid	28/Jun	28/Jun	1	41,90	419,00	410,60	2,00	0,12	8,40	54,290	27,100	81,390	3,430	15,170	18,600	
Trigo 2	1/Out	76	9	15,6	Leg S	S nú	A sid	13/Set	30/Set	18	41,90	419,00	410,60	2,00	0,12	8,40	56,950	36,200	93,150	3,350	3,507	6,857	
Trigo 2	15/Out	76	9	15,6	Leg S	S nú	A sid	9/Out	14/Out	6	63,10	631,00	554,30	12,20	0,47	76,70	55,120	47,070	102,190	2,460	1,350	3,810	
Trigo 2	27/Dez	73	12	16,6	Trigo 2	Trigo	E sem	8/Dez	23/Dez	16	46,00	460,00	457,10	0,60	0,09	2,90	20,350	8,420	28,770	11,680	59,550	71,230	
Trigo 2	23/Dez	75	13	17,6	Trigo 2	Trigo	E sem	7/Dez	17/Dez	11	68,70	687,00	590,20	14,10	1,88	96,80	45,020	33,740	78,760	11,280	9,957	21,237	
Trigo 2	22/Jan	70	8	14,9	Leg S	Trem	E sem	25/Dez	21/Jan	28	257,40	2574,0	2425,5	5,80	0,11	148,50	32,630	25,320	57,950	15,390	26,667	42,057	
Leg S	28/Jun	76	9	15,6	Leg S	S nú	A sid	28/Jun	28/Jun	1	15,50	155,00	149,70	3,40	0,08	5,30	61,440	33,860	95,300	2,250	2,450	4,700	
Leg S	22/Jan	70	13	17,6	Trigo 1	Trigo	E sem	25/Dez	21/Jan	28	257,40	2574,0	2415,7	6,20	0,28	158,30	40,160	24,800	64,960	12,720	22,322	35,042	
Leg S	23/Fev	75	9	15,6	Trigo 1	Trigo	E sem	21/Fev	25/Fev	5	37,40	374,00	373,90	0,00	0,00	0,10	39,320	22,520	61,840	14,030	24,132	38,162	
Leg S	21/Dez	73	8	14,9	Leg S	Trem	E sem	8/Dez	23/Dez	16	46,00	460,00	458,30	0,40	0,06	1,70	20,330	28,770	49,100	17,250	33,650	50,900	
Leg G	10/Jul	69	9	15,6	Leg G	S nú	A sid	22/Jun	5/Jul	14	24,60	246,00	242,90	1,30	0,02	3,10	44,900	23,430	68,330	13,940	17,725	31,665	
Leg G	6/Out	69	9	15,6	Leg G	S nú	A sid	28/Set	5/Out	8	54,40	544,00	503,20	7,50	0,42	40,90	49,810	45,160	94,970	2,880	2,150	5,030	
Leg G	14/Out	69	9	15,6	Leg G	S nú	A sid	10/Out	14/Out	5	31,10	311,00	297,00	4,50	0,12	14,10	45,690	48,760	94,450	3,050	2,500	5,550	
Leg G	22/Jan	70	12	16,6	Trigo 2	Trigo	E sem	25/Dez	21/Jan	28	257,40	2574,0	2234,4	13,20	0,43	339,60	31,020	16,850	47,870	12,980	39,150	52,130	
Leg G	9/Fev	76	13	17,6	Trigo 2	Trigo	E sem	28/Jan	6/Fev	10	56,50	565,00	394,70	30,10	0,17	170,30	46,540	33,120	79,660	9,490	10,842	20,332	
Leg G	27/Dez	73	9	15,6	Leg G	Trem	E sem	8/Dez	23/Dez	16	46,00	460,00	458,90	0,30	0,05	1,10	24,530	13,090	37,620	10,010	52,372	62,382	
Leg G	23/Dez	75	8	14,9	Leg G	Trem	E sem	7/Dez	17/Dez	11	68,70	687,00	658,80	0,20	0,05	1,20	22,910	30,650	53,560	13,750	32,682	46,432	
Past	20/Set	69	15	20,4	Past	S nú	A p	11/Nov	13/Nov	5	25,80	258,00	244,20	5,40	0,12	13,80	41,290	47,480	88,770	8,590	2,642	11,232	
Past	14/Out	69	15	20,4	Past	S nú	A p	10/Out	14/Out	5	31,10	311,00	249,70	19,70	0,79	61,30	27,590	50,240	77,830	8,320	13,850	22,170	
Past	14/Out	69	15	20,4	Past	S nú	A p	10/Out	14/Out	5	31,10	311,00	249,70	19,70	0,79	61,30	48,780	48,490	97,270	1,350	1,382	2,732	
Past	14/Nov	69	15	20,4	Past	S nú	A p	11/Nov	13/Nov	3	55,70	557,00	392,60	29,50	0,78	164,40	21,360	50,410	71,770	12,370	15,865	28,235	
Past	1/Dez	70	14	20,2	Past	S nú	E Sem	14/Nov	24/Nov	11	31,80	318,00	317,20	0,20	0,00	0,80	7,350	17,650	25,000	16,600	58,400	75,000	
Past	27/Dez	73	14	20,2	Past	Past	E sem	8/Dez	23/Dez	16	46,00	460,00	444,50	3,40	0,38	15,50	35,350	50,090	85,440	7,380	7,180	14,560	
Past	15/Jan	74	14	20,2	Past	Past	E sem	2/Jan	14/Jan	13	18,80	188,00	159,00	15,40	0,36	29,00	31,300	54,480	85,780	6,590	7,640	14,230	
Past	1/Dez	70	15	20,4	Past	Trevo	E sem	28/Nov	29/Nov	2	11,90	119,00	97,30	18,20	0,50	21,70	35,530	53,710	89,240	7,950	2,805	10,755	
Past	21/Jan	75	14	20,2	Past	Trevo	Grad	10/Jan	18/Jan	9	32,60	326,00	311,90	4,30	0,49	14,10	40,730	53,770	94,500	4,370	1,132	5,502	
Past	27/Jun	71	15	20,4	Past	Trevo	E sem	3/Jun	5/Jun	3	27,80	278,00	278,00	0,00	0,00	0,00	51,920	38,760	90,680	2,770	6,550	9,320	
Past	23/Dez	75	14	20,2	Past	Trevo	Grad	7/Dez	17/Dez	11	68,70	687,00	634,50	7,60	0,10	52,50	42,340	69,040	10,490	20,475	30,965		
Alqueive	21/Jan	69	14	20,2	Alqueive	Trigo	Marg	8/Jan	16/Jan	9	116,70	1167,0	1057,1	9,40	0,15	109,90	19,490	35,570	55,060	11,640	33,295	44,935	

Solo Original (Y)						Factor de Enriquecimento (X/Y)						
M. Org. %	Argila %	Limo %	Areia f. %	Areia g. %	M. Org. %	Argila	Limo	Argila + Limo	Areia f.	Areia g.	A Fina + A Grossa	M. Org.
6,250	29,58	20,69	16,73	33,05	1,13	1,449	1,760	1,577	0,451	0,399	0,416	5,531
5,330	29,58	20,69	16,73	33,05	1,13	0,821	1,305	1,020	0,923	1,007	0,979	4,717
3,770	29,58	20,69	16,73	33,05	1,13	1,704	1,833	1,757	0,343	0,179	0,234	3,336
5,500	29,58	20,69	16,73	33,05	1,13	1,264	2,025	1,577	0,399	0,425	0,416	4,867
4,100	29,58	20,69	16,73	33,05	1,13	1,674	2,375	1,963	0,117	0,012	0,047	3,628
6,530	29,58	20,69	16,73	33,05	1,13	1,134	2,047	1,510	0,482	0,485	0,484	5,779
6,220	29,58	20,69	16,73	33,05	1,13	1,411	1,380	1,398	0,482	0,654	0,597	5,504
3,450	29,58	20,69	16,73	33,05	1,13	0,428	0,850	0,602	0,669	1,772	1,401	3,053
3,420	29,58	20,69	16,73	33,05	1,13	0,673	0,502	0,603	0,713	1,748	1,400	3,027
5,030	29,58	20,69	16,73	33,05	1,13	1,397	1,414	1,404	0,524	0,625	0,591	4,451
1,960	29,58	20,69	16,73	33,05	1,13	0,897	0,625	0,785	0,437	1,610	1,216	1,735
6,340	29,58	20,69	16,73	33,05	1,13	1,708	2,005	1,830	0,384	0,048	0,161	5,611
5,650	29,58	20,69	16,73	33,05	1,13	1,262	2,286	1,683	0,422	0,252	0,309	5,000
3,770	29,58	20,69	16,73	33,05	1,13	1,835	1,310	1,619	0,205	0,459	0,374	3,336
4,530	29,58	20,69	16,73	33,05	1,13	1,925	1,750	1,853	0,200	0,106	0,138	4,009
3,670	29,58	20,69	16,73	33,05	1,13	1,863	2,275	2,033	0,147	0,041	0,077	3,248
1,730	29,58	20,69	16,73	33,05	1,13	0,688	0,407	0,572	0,698	1,802	1,431	1,531
5,250	29,58	20,69	16,73	33,05	1,13	1,522	1,631	1,567	0,674	0,301	0,427	4,646
6,960	29,58	20,69	16,73	33,05	1,13	1,103	1,224	1,153	0,920	0,807	0,845	6,159
4,530	29,58	20,69	16,73	33,05	1,13	2,077	1,637	1,896	0,134	0,074	0,094	4,009
5,170	29,58	20,69	16,73	33,05	1,13	1,358	1,199	1,292	0,760	0,675	0,704	4,575
5,030	29,58	20,69	16,73	33,05	1,13	1,329	1,088	1,230	0,839	0,730	0,767	4,451
4,790	29,58	20,69	16,73	33,05	1,13	0,687	1,391	0,977	1,031	1,018	1,022	4,239
5,710	29,58	20,69	16,73	33,05	1,13	1,518	1,132	1,359	0,833	0,536	0,636	5,053
4,980	29,58	20,69	16,73	33,05	1,13	1,684	2,183	1,889	0,172	0,065	0,101	4,407
5,670	29,58	20,69	16,73	33,05	1,13	1,545	2,357	1,879	0,182	0,076	0,111	5,018
2,730	29,58	20,69	16,73	33,05	1,13	1,049	0,814	0,952	0,776	1,185	1,047	2,416
6,040	29,58	20,69	16,73	33,05	1,13	1,573	1,601	1,585	0,567	0,328	0,408	5,345
2,130	29,58	20,69	16,73	33,05	1,13	0,829	0,633	0,748	0,598	1,585	1,253	1,885
4,830	29,58	20,69	16,73	33,05	1,13	0,775	1,481	1,065	0,822	0,989	0,933	4,274
3,400	29,58	20,69	16,73	33,05	1,13	1,396	2,295	1,766	0,513	0,080	0,226	3,009
2,480	29,58	20,69	16,73	33,05	1,13	0,933	2,428	1,548	0,497	0,419	0,445	2,195
3,520	29,58	20,69	16,73	33,05	1,13	1,649	2,344	1,935	0,081	0,042	0,055	3,115
3,490	29,58	20,69	16,73	33,05	1,13	0,722	2,436	1,428	0,739	0,480	0,567	3,088
2,340	29,58	20,69	16,73	33,05	1,13	0,248	0,853	0,497	0,992	1,767	1,507	2,071
4,730	29,58	20,69	16,73	33,05	1,13	1,195	2,421	1,700	0,441	0,217	0,292	4,186
3,940	29,58	20,69	16,73	33,05	1,13	1,058	2,633	1,706	0,394	0,231	0,286	3,487
3,600	29,58	20,69	16,73	33,05	1,13	1,201	2,596	1,775	0,475	0,085	0,216	3,186
4,090	29,58	20,69	16,73	33,05	1,13	1,377	2,599	1,880	0,261	0,034	0,111	3,619
3,820	29,58	20,69	16,73	33,05	1,13	1,755	1,873	1,804	0,166	0,198	0,187	3,381
5,990	29,58	20,69	16,73	33,05	1,13	1,431	1,290	1,373	0,627	0,620	0,622	5,301
3,030	29,58	20,69	16,73	33,05	1,13	0,659	1,719	1,095	0,696	1,007	0,903	2,681

	P/pS mm/ton	Perda Esc/Solo m3/ton
0,5	443,75	32,50
1	750,00	0,00
1,5	116,00	49,20
2	523,75	45,00
2,5	128,78	91,22
3	2785,00	210,00
4	2785,00	210,00
5	418,18	29,09
	1945,00	43,33
	1170,00	311,82
	428,57	0,00
	507,14	35,71
	152,63	53,16
	349,17	70,00
	349,17	70,00
	134,26	163,19
	511,11	32,22
	36,54	51,49
	2340,00	1350,00
	193,75	66,25
	919,29	565,36
	#DIV/0!	0,00
	766,67	28,33
	1230,00	155,00
	129,52	97,38
	259,17	117,50
	598,60	789,77
	332,35	1001,76
	920,00	22,00
	1374,00	24,00
	215,00	115,00
	39,37	77,59
	39,37	77,59
	71,41	210,77
	#DIV/0!	0,00
	121,05	40,79
	52,22	80,56
	23,80	43,40
	66,53	28,78
	#DIV/0!	0,00
	687,00	525,00
	778,00	732,67