





Survey Point	Data inputs													Av. water (soil)		Av. water (stones)		AP wheat										Droughtiness calculations										Limited to LCA grade					
	Horizon	Horizon thickness	Texture	Stones %	mineral	structure	ped size	texture 2	sand size	ped strength	ped dev	8	9	10	11	12	13	Structural condition	TAv %	EAv %	TAv %	EAv %	TAv/Eav	Start depth	End depth	Horiz. thckn.	TAv/Eav soil	% non stone	TAv/Eav stones	Stones %	AP wheat	AP(wheat) -MD(wheat)	Start depth	End depth	Horiz. thckn.	TAv top/sub soil	non-stone %		TAv stones	Stone %	AP potatoes	AP(potato) -MD(potato)	
37	1	25	SL	10													GOOD	17		3.0	2.0	TAv	0	25	17	90	3	10	390	101	1	0	25	25	17	90	3	10	390	100	0	3	
	EAv	0	25	0	0	90	2	10	0																																		
	TAv	25	40	15	19	90	3	3	5	734																																	
	EAv	25	40	0	14	90	2	10	0																																		
	TAv	40	85	10	13	85	3	15	115																																		
52	2	15	SCL	10													GOOD	19	14	3.0	2.0	TAv	40	85	35	8	85	2	15	249	82	-18	40	85	30	13	85	3	15	345	82	-18	3
	EAv	40	85	0	0	100	0	0	0																																		
	TAv	85	85	0	0	100	0	0	0																																		
	EAv	85	85	0	0	100	0	0	0																																		
	TAv	85	85	0	0	100	0	0	0																																		
53	3	45	SC	15													POOR	13	8	3.0	2.0	TAv	0	45	45	17	95	3	5	734	107	7	0	45	45	17	95	3	5	734	112	12	2
	EAv	0	45	0	0	95	2	5	0																																		
	TAv	45	50	5	19	95	3	5	91																																		
	EAv	45	50	0	14	95	2	5	0																																		
	TAv	50	50	0	0	100	0	0	0																																		
54	4																					TAv	50	50	0	0	100	0	0	0	76	-24	50	50	0	0	100	0	0	0	76	-24	3
	EAv	50	50	0	0	100	0	0	0																																		
	TAv	50	50	0	0	100	0	0	0																																		
	EAv	50	50	0	0	100	0	0	0																																		
	TAv	50	50	0	0	100	0	0	0																																		
55	5																					TAv	20	50	30	15	95	3	5	432	118	18	20	50	30	15	95	3	5	432	107	7	2
	EAv	20	50	0	10	95	2	5	0																																		
	TAv	20	50	0	0	100	0	0	0																																		
	EAv	20	50	0	0	100	0	0	0																																		
	TAv	20	50	0	0	100	0	0	0																																		
56	1	30	SL	5													GOOD	17		3.0	2.0	TAv	0	30	30	17	95	3	5	489	116	16	0	30	30	17	95	3	5	489	107	7	2
	EAv	0	30	0	0	95	2	5	0																																		
	TAv	30	70	20	15	95	3	5	288																																		
	EAv	30	70	20	10	95	2	5	192																																		
	TAv	70	100	0	12	100	0	0	0																																		
70	2	30	SCL	5													MODERATE	15	10	3.0	2.0	TAv	30	80	30	10	95	2	5	288	91	-9	30	80	40	15	95	3	5	576	95	-5	3
	EAv	30	80	0	0	100	0	0	0																																		
	TAv	80	90	0	12	100	0	0	0																																		
	EAv	80	90	10	9	100	0	0	90																																		
	TAv	90	90	0	0	100	0	0	0																																		
71	3																					TAv	90	90	0	0	100	0	0	0	94	-7	90	90	0	0	100	0	0	0	97	-3	3
	EAv	90	90	0	0	100	0	0	0																																		
	TAv	90	90	0	0	100	0	0	0																																		
	EAv	90	90	0	0	100	0	0	0																																		
	TAv	90	90	0	0	100	0	0	0																																		
72	4																					TAv	0	35	35	17	95	3	5	571	95	-5	0	35	35	17	95	3	5	571	102	2	3
	EAv	0	35	0	0	100	0	0	0																																		
	TAv	35	60	15	15	100	0	0	225																																		
	EAv	35	60	0	0	100	0	0	0																																		
	TAv	60	60	0	0	100	0	0	0																																		
73	5																					TAv	60	60	0	0	100	0	0	0	112	12	60	60	0	0	100	0	0	0	108	8	2
	EAv	60	60	0	0	100	0	0	0																																		
	TAv	60	60	0	0	100	0	0	0																																		
	EAv	60	60	0	0	100	0	0	0																																		
	TAv	60	60	0	0	100	0	0	0																																		
74	1	30	SL	15													GOOD	17		1.0	0.5	TAv	0	30	30	17	85	1	15	438	87	-13	0	30	30	17	85	1	15	438	91	-9	3
	EAv	0	30	0	0	85	1	15	0																																		
	TAv	30	70	20	17	85	1	15	292																																		























