

CONSTANTS USED THROUGHOUT							
	SA	delta E	W	Sunshine (hrs)	Rain	Deforestation	Economic
Sports	-	-	-	1345.32	66.90	-	-2.315
Grazing	-	-	-	1345.32	66.90	-	3.620
Ski	-	-	-	1345.32	66.90	-	1.127
Crop	-	-	-	1345.32	66.90	-	2.601
Regen	-	-	-	1345.32	66.90	-	1.284
Solar	-	-	-	1345.32	66.90	-	-119.991
Agrivoltaic	-	-	-	1345.32	66.90	-	-51.139
Agritourist	-	-	-	1345.32	66.90	-	-82.328

2X2 PARTITION							
Top Left							
	SA	delta E	W	Sunshine (hrs)	Rain	Deforestation	Economic
Sports	2.33	0.015	0.067	1345.32	66.90	0.727	-2.315
Grazing	2.33	0.015	0.067	1345.32	66.90	0.727	3.620
Ski	2.33	0.015	0.067	1345.32	66.90	0.727	1.127
Crop	2.33	0.015	0.067	1345.32	66.90	0.727	2.601
Regen	2.33	0.015	0.067	1345.32	66.90	0.727	1.284
Solar	2.33	0.015	0.067	1345.32	66.90	0.727	-119.991
Agrivoltaic	2.33	0.015	0.067	1345.32	66.90	0.727	-51.139
Agritourist	2.33	0.015	0.067	1345.32	66.90	0.727	-82.328
Top Right							
	SA	delta E	W	Sunshine (hrs)	Rain	Deforestation	Economic
Sports	2.34	0.009	0.077	1345.32	66.90	0.911	-2.315
Grazing	2.34	0.009	0.077	1345.32	66.90	0.911	3.620
Ski	2.34	0.009	0.077	1345.32	66.90	0.911	1.127
Crop	2.34	0.009	0.077	1345.32	66.90	0.911	2.601
Regen	2.34	0.009	0.077	1345.32	66.90	0.911	1.284
Solar	2.34	0.009	0.077	1345.32	66.90	0.911	-119.991
Agrivoltaic	2.34	0.009	0.077	1345.32	66.90	0.911	-51.139
Agritourist	2.34	0.009	0.077	1345.32	66.90	0.911	-82.328
Bot Left							
	SA	delta E	W	Sunshine (hrs)	Rain	Deforestation	Economic
Sports	2.37	0.029	0.040	1345.32	66.90	0.423	-2.315
Grazing	2.37	0.029	0.040	1345.32	66.90	0.423	3.620
Ski	2.37	0.029	0.040	1345.32	66.90	0.423	1.127
Crop	2.37	0.029	0.040	1345.32	66.90	0.423	2.601
Regen	2.37	0.029	0.040	1345.32	66.90	0.423	1.284
Solar	2.37	0.029	0.040	1345.32	66.90	0.423	-119.991
Agrivoltaic	2.37	0.029	0.040	1345.32	66.90	0.423	-51.139
Agritourist	2.37	0.029	0.040	1345.32	66.90	0.423	-82.328
Bot Right							
	SA	delta E	W	Sunshine (hrs)	Rain	Deforestation	Economic
Sports	2.38	0.011	0.032	1345.32	66.90	0.883	-2.315
Grazing	2.38	0.011	0.032	1345.32	66.90	0.883	3.620
Ski	2.38	0.011	0.032	1345.32	66.90	0.883	1.127
Crop	2.38	0.011	0.032	1345.32	66.90	0.883	2.601
Regen	2.38	0.011	0.032	1345.32	66.90	0.883	1.284
Solar	2.38	0.011	0.032	1345.32	66.90	0.883	-119.991
Agrivoltaic	2.38	0.011	0.032	1345.32	66.90	0.883	-51.139
Agritourist	2.38	0.011	0.032	1345.32	66.90	0.883	-82.328
	SA	delta E	W	Sunshine (hrs)	Rain	Deforestation	Economic
Mean	2.35	0.016	0.054	2721	37.14	0.736	-30.893
STD	0.020404934	0.009154230547	0.02174265461	356.8	14.78	0.2238183788	48.08350121

1 HORIZ PARTITION							
Top							
	SA	delta E	W	Sunshine (hrs)	Rain	Deforestation	Economic
Sports	4.49	0.012	0.095	1345.32	66.90	1.638	-2.315
Grazing	4.49	0.012	0.095	1345.32	66.90	1.638	3.620
Ski	4.49	0.012	0.095	1345.32	66.90	1.638	1.127
Crop	4.49	0.012	0.095	1345.32	66.90	1.638	2.601
Regen	4.49	0.012	0.095	1345.32	66.90	1.638	1.284
Solar	4.49	0.012	0.095	1345.32	66.90	1.638	-119.991
Agrivoltaic	4.49	0.012	0.095	1345.32	66.90	1.638	-51.139
Agritourist	4.49	0.012	0.095	1345.32	66.90	1.638	-82.328
Bot							
	SA	delta E	W	Sunshine (hrs)	Rain	Deforestation	Economic
Sports	4.578	0.019	0.040	1345.32	66.90	1.306	-2.315
Grazing	4.578	0.019	0.040	1345.32	66.90	1.306	3.620
Ski	4.578	0.019	0.040	1345.32	66.90	1.306	1.127
Crop	4.578	0.019	0.040	1345.32	66.90	1.306	2.601
Regen	4.578	0.019	0.040	1345.32	66.90	1.306	1.284
Solar	4.578	0.019	0.040	1345.32	66.90	1.306	-119.991
Agrivoltaic	4.578	0.019	0.040	1345.32	66.90	1.306	-51.139
Agritourist	4.578	0.019	0.040	1345.32	66.90	1.306	-82.328

1 VERT PARTITION							
Left							
	SA	delta E	W	Sunshine (hrs)	Rain	Deforestation	Economic
Sports	4.61	0.024	0.046	1345.32	66.90	1.15	-2.315
Grazing	4.61	0.024	0.046	1345.32	66.90	1.15	3.620
Ski	4.61	0.024	0.046	1345.32	66.90	1.15	1.127
Crop	4.61	0.024	0.046	1345.32	66.90	1.15	2.601
Regen	4.61	0.024	0.046	1345.32	66.90	1.15	1.284
Solar	4.61	0.024	0.046	1345.32	66.90	1.15	-119.991
Agrivoltaic	4.61	0.024	0.046	1345.32	66.90	1.15	-51.139
Agritourist	4.61	0.024	0.046	1345.32	66.90	1.15	-82.328
Right							
	SA	delta E	W	Sunshine (hrs)	Rain	Deforestation	Economic
Sports	4.564	0.010	0.057	1345.32	66.90	1.794	-2.315
Grazing	4.564	0.010	0.057	1345.32	66.90	1.794	3.620
Ski	4.564	0.010	0.057	1345.32	66.90	1.794	1.127
Crop	4.564	0.010	0.057	1345.32	66.90	1.794	2.601
Regen	4.564	0.010	0.057	1345.32	66.90	1.794	1.284
Solar	4.564	0.010	0.057	1345.32	66.90	1.794	-119.991
Agrivoltaic	4.564	0.010	0.057	1345.32	66.90	1.794	-51.139
Agritourist	4.564	0.010	0.057	1345.32	66.90	1.794	-82.328
	SA	delta E	W	Sunshine (hrs)	Rain	Deforestation	Economic
Mean	4.561	0.016	0.060	2721.000	37.140	1.472	-30.893
STD	0.052	0.007	0.025	356.800	14.780	0.296	48.084

NO PARTITION							
All							
	SA	delta E	W	Sunshine (hrs)	Rain	Deforestation	Economic
Sports	8.77	0.017	0.046	1345.32	66.90	2.944	-2.315
Grazing	8.77	0.017	0.046	1345.32	66.90	2.944	3.620
Ski	8.77	0.017	0.046	1345.32	66.90	2.944	1.127
Crop	8.77	0.017	0.046	1345.32	66.90	2.944	2.601
Regen	8.77	0.017	0.046	1345.32	66.90	2.944	1.284
Solar	8.77	0.017	0.046	1345.32	66.90	2.944	-119.991
Agrivoltaic	8.77	0.017	0.046	1345.32	66.90	2.944	-51.139
Agritourist	8.77	0.017	0.046	1345.32	66.90	2.944	-82.328
	8.53	0.01	0.03	2721.00	37.14	2.26	-30.89
	0.34	0.51	1.30	356.80	14.78	0.90	48.08