

			MODEL VARIABLES				RESULTS			
HPC_JOB	EXPERIMENT	FOLDER	REPLICAS	SAMPLES	MAXTEMP	SWAP	TIME(MINS)	RMSEsed	RMSE	ACCEPT(%)
CRATER_FAST										
crfa100k8ch	crater_fast/	results_3	8	100000	60	0.1	234	6.5	7.5	21.3
crfa100k10ch.o217	crater_fast/	results_5	10	100000	60	0.1	183	6.4	7.4	19.4
crfa100k16ch.o217	crater_fast/	results_2	16	100000	60	0.1	129	6.4	7.4	15.5
crfa100k20ch.o217	crater_fast/	results_7	20	100000	60	0.1	101	6.6	7.6	19.1
crfa100k24ch.o217	crater_fast/	results_4	24	100000	60	0.1	168	6.4	7.5	12.5
crfa100k30ch.o217	crater_fast/	results_6	30	100000	60	0.1	115	5.9	7.2	21.7
crfa100k32ch.o217	crater_fast/	results_1	32	100000	60	0.1	122	6.4	7.5	14.4
crfa100k40ch.o217	crater_fast/	results_8	40	100000	60	0.1	89	6.2	7.3	21.1
crfa100k48ch.o217	crater_fast/	results_0	48	100000	60	0.1	58	6.1	7.3	31.4
crfa10k8ch.o21703	crater_fast/	results_9	8	10000	60	0.1	30	7.4	8.7	49.9
crfa10k10ch.o2170	crater_fast/	results_13	10	10000	60	0.1	22	6.4	7.4	18.4
crfa10k16ch.o2170	crater_fast/	results_17	16	10000	60	0.1	15	6.0	7.1	27.2
crfa10k20ch.o2170	crater_fast/	results_16	20	10000	60	0.1	18	6.6	7.8	18.1
crfa10k24ch.o2170	crater_fast/	results_12	24	10000	60	0.1	18	5.8	7.2	19.2
crfa10k30ch.o2170	crater_fast/	results_15	30	10000	60	0.1	17	7.1	8.2	21.1
crfa10k32ch.o2170	crater_fast/	results_14	32	10000	60	0.1	17	6.1	7.1	17.1
crfa10k40ch.o2170	crater_fast/	results_11	40	10000	60	0.1	9	6.4	7.5	23.7
crfa10k48ch.o2170	crater_fast/	results_10	48	10000	60	0.1	9	6.3	7.4	23.9
CRATER										
NewCrat_2.o21730	crater/	results_36	2	100000	60	0.1	3119	0.2	1.3	
NewCrat_8.o21712	crater/	results_17	8	100000	60	0.1	724	0.7	2.1	2.7
NewCrat_10.o2171	crater/	results_16	10	100000	60	0.1	608	1.9	3.0	2.6
NewCrat_16.o2171	crater/	results_11	16	100000	60	0.1	334	0.2	1.3	2.9
NewCrat_20.o2171	crater/	results_14	20	100000	60	0.1	329	0.2	1.3	3.4
NewCrat_24.o2171	crater/	results_15	24	100000	60	0.1	291	0.3	1.5	5.7
NewCrat_30.o2171	crater/	results_13	30	100000	60	0.1	246	1.2	2.6	10.6
NewCrat_32.o2171	crater/	results_10	32	100000	60	0.1	214	0.6	1.9	9.0
NewCrat_40.o2171	crater/	results_12	40	100000	60	0.1	184	0.6	1.7	6.4
NewCrat_48.o2171	crater/	results_9	48	100000	60	0.1	177	0.4	1.4	5.8
NewCrat_10k_2.o21	crater/	results_23	2	10000	60	0.1	380	1.5	3.2	6.4
NewCrat_10k_4.o21	crater/	results_24	4	10000	60	0.1	143	0.7	2.1	9.9
NewCrat_10k_8.o21	crater/	results_25	8	10000	60	0.1	73	0.4	1.5	9.9
NewCrat_10k_10.o	crater/	results_26	10	10000	60	0.1	67	1.2	3.2	15.7
NewCrat_10k_12.o	crater/	results_27	12	10000	60	0.1	57	0.8	2.4	15.5
NewCrat_10k.o217	crater/	results_22	16	10000	60	0.1	34	3.4	7.7	29.6
NewCrat_10k_20.o	crater/	results_29	20	10000	60	0.1	29	0.5	1.8	18.5
NewCrat_10k_24.o	crater/	results_30	24	10000	60	0.1	27	1.2	3.2	30.0
NewCrat_10k_30.o	crater/	results_31	30	10000	60	0.1	24	8.7	16.2	48.2
NewCrat_10k_40.o	crater/	results_33	40	10000	60	0.1	19	5.8	11.1	52.6
NewCrat_10k_48.o	crater/	results_34	48	10000	60	0.1	15	1.1	2.5	38.7

NewCrat_1k_16.o21crater/	results_37	16	1000	60	0.1	4	0.4	1.7	40.02
NewCrat_5k_16.o21crater/	results_38	16	5000	60	0.1	21	1.0	2.9	32.37
NewCrat_10k_16.o crater/	results_28	16	10000	60	0.1	33	0.2	1.3	9.0
NewCrat_20k_16.o crater/	results_39	16	20000	60	0.1	88	0.2	1.3	5.24
NewCrat_40k_16.o crater/	results_40	16	40000	60	0.1	137	0.7	1.9	7.13
NewCrat_60k_16.o crater/	results_41	16	60000	60	0.1	253	0.9	3.1	8.82
NewCrat_80k_16.o crater/	results_42	16	80000	60	0.1	365	0.7	2.4	5.77
NewCrat_16.o2171 crater/	results_11	16	100000	60	0.1	334	0.2	1.3	2.9

#### ETOPO\_FAST

NewEtopo_4.o2172 etopo_fast/	results_16	4	100000	60	0.1	420	3.3	23.2	0.3
NewEtopo_8.o2172 etopo_fast/	results_15	8	100000	60	0.1	198	43.6	89.8	1.6
NewEtopo_10.o217 etopo_fast/	results_18	10	100000	60	0.1	117	25.4	55.0	1.9
NewEtopo_16.o217 etopo_fast/	results_28	16	100000	60	0.1	85	2.7	25.5	0.9
NewEtopo_20.o217 etopo_fast/	results_17	20	100000	60	0.1	60	34.4	70.2	5.7
NewEtopo_24.o217 etopo_fast/	results_19	24	100000	60	0.1	52	50.7	94.8	7.9
NewEtopo_30.o217 etopo_fast/	results_23	30	100000	60	0.1	46	15.2	40.7	1.8
NewEtopo_32.o217 etopo_fast/	results_21	32	100000	60	0.1	45	24.7	68.2	4.7
NewEtopo_40.o217 etopo_fast/	results_22	40	100000	60	0.1	42	93.6	176.9	6.8
NewEtopo_48.o217 etopo_fast/	results_20	48	100000	60	0.1	29	48.5	93.0	12.4

NewEtopo_2k.o217 etopo_fast/	results_26	16	2000	60	0.1	3	15.9	66.4	20
NewEtopo_4k.o217 etopo_fast/	results_25	16	4000	60	0.1	4	31.9	65.2	12.72
NewEtopo_8k.o217 etopo_fast/	results_24	16	8000	60	0.1	6	64.4	111.9	18.4
NewEtopo_10k.o21 etopo_fast/	results_4	16	10000	60	0.1	9	6.8	36.6	7.8
NewEtopo_50k.o21 etopo_fast/	results_10	16	50000	60	0.1	50	64.8	143.0	4.7
NewEtopo_100k.o2 etopo_fast/	results_5	16	100000	60	0.1	126	28.2	50.4	0.6
NewEtopo_150k.o2 etopo_fast/	results_9	16	150000	60	0.1	136	28.6	50.6	0.8
NewEtopo_200k.o2 etopo_fast/	results_6	16	200000	60	0.1	179	40.9	82.5	2.2
NewEtopo_250k.o2 etopo_fast/	results_8	16	250000	60	0.1	233	12.8	37.6	1.1
NewEtopo_300k.o2 etopo_fast/	results_7	16	300000	60	0.1	260	11.8	33.8	1.0
NewEtopo_350k.o2 etopo_fast/	results_11	16	350000	60	0.1	309	13.2	38.8	0.9
NewEtopo_450k.o2 etopo_fast/	results_14	16	450000	60	0.1	397	6.8	26.8	0.5

#### ETOPO

FullEtopo_5k_16.o2 etopo/	results_9	16	5000	60	0.1	19	118.6	226.8	12.9
FullEtopo_10k_16.o etopo/	results_3	16	10000	60	0.1	42	60.6	106.1	2.3
FullEtopo_50k_16.o etopo/	results_2	16	50000	60	0.1	231	46.3	86.1	1.6
FullEtopo_16.o2172etopo/	results_1	16	100000	60	0.1	372	100.7	191.5	3.1

FullEtopo_16.o2172etopo/	results_1	16	100000	60	0.1	372	100.7	191.5	3.1
FullEtopo_30.o2172etopo/	results_15	30	100000	60	0.1	226	50.7	94.2	1.4
FullEtopo_32.o2172etopo/	results_13	32	100000	60	0.1	202	101.3	203.9	5.1
FullEtopo_40.o2172etopo/	results_14	40	100000	60	0.1	151	137.5	274.0	10.0

FullEtopo_48.o2172etopo/	results_0	48	100000	60	0.1	134	119.1	242.7	10.6
--------------------------	-----------	----	--------	----	-----	-----	-------	-------	------

PAPER RUN

aCraterFast24.o217crater_fast/	results_1	24	100000	60	0.1	102	4.3	5.4	19.17
aCrater24.o217457crater/	results_46	24	100000	60	0.1	275	0.9	2.2	8.56
aEtopoFast24.o217 etopo_fast/	results_1	24	100000	60	0.1	68	60.0	117.9	4.62
aEtopo24.o217457:etopo/	results_1	24	100000	60	0.1	257	115.7	222.5	4.38

PAPER RUN REPEATS

aCraterFast24_a.o2 crater_fast/	results_4	24	100000	60	0.1	92	4.0	5.1	18.49
aCraterFast24_b.o crater_fast/	results_2	24	100000	60	0.1	107	4.2	5.4	18.5
aCraterFast24_c.o2 crater_fast/	results_3	24	100000	60	0.1	104	4.1	5.2	16.93
aCrater24_a.o2176 crater/	results_51	24	100000	60	0.1	253	0.5	1.7	6.84
aCrater24_b.o2176 crater/	results_50	24	100000	60	0.1	296	0.2	1.2	2.84
aCrater24_c.o2176 crater/	results_49	24	100000	60	0.1	268	0.7	2.1	8.39
aEtopoFast24_a.o2 etopo_fast/	results_3	24	100000	60	0.1	79	106.3	196.5	5.14
aEtopoFast24_b.o2 etopo_fast/	results_2	24	100000	60	0.1	70	3.1	27.6	1.89
aEtopoFast24_c.o2 etopo_fast/	results_4	24	100000	60	0.1	67	3.4	27.9	1.49
aEtopo24_a.o2176:etopo/	results_3	24	100000	60	0.1	281	60.5	123.5	3.25
aEtopo24_b.o2176:etopo/	results_4	24	100000	60	0.1	255	82.6	152.2	1.7
aEtopo24_c.o2176:etopo/	results_5	24	100000	60	0.1	325	55.3	101.4	1.42

MAX TEMPERATURE

bEtopo_temp.o218 etopo/	results_0	24	100000	60	0.1	338	41.9	78.8	1.37
bEtopo_temp120_b etopo/	results_3	24	100000	120	0.1	270	79.7	153.7	1.87
bEtopo_temp120_c etopo/	results_4	24	100000	120	0.1	294	106.8	213.2	3.86
bEtopo_temp120.o etopo/	results_1	24	100000	120	0.1	473	131.3	214.1	1.26
bEtopo_temp30_b. etopo/	results_2	24	100000	30	0.1	271	89.3	172.4	3.9
bEtopo_temp30_c.cetopo/	results_6	24	100000	30	0.1	454	97.5	164.5	1.36
bEtopo_temp30_d. etopo/	results_5	24	100000	30	0.1	509	127.3	208.7	1.36

SWAP

cEtopo_swap0.1.o2 etopo/	results_0	24	100000	60	0.1	475	85.8	155.0	1.28
cEtopo_swap0.2_b. etopo/	results_1	24	100000	60	0.2	373	38.9	72.7	0.71
cEtopo_swap0.2_c. etopo/	results_2	24	100000	60	0.2	471	87.5	157.5	0.78
cEtopo_swap0.2.o2 etopo/	results_6	24	100000	60	0.2	385	33.1	65.7	0.72
cEtopo_swap0.5_b. etopo/	results_8	24	100000	60	0.5	441	83.2	136.9	0.39
cEtopo_swap0.5_c. etopo/	results_9	24	100000	60	0.5	357	45.6	77.1	0.38
cEtopo_swap0.5.o2 etopo/	results_7	24	100000	60	0.5	327	62.8	112.3	0.5
cEtopo_swap0.9_b. etopo/	results_4	24	100000	60	0.9	340	52.6	102.8	0.75

cEtopo_swap0.9_c. etopo/	results_5	24	100000	60	0.9	317	37.0	67.1	0.35
cEtopo_swap0.9.o2 etopo/	results_3	24	100000	60	0.9	369	31.1	57.7	0.33