U. S. DEPARTMENT OF THE INTERIOR
U. S. GEOLOGICAL SURVEY

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APPENDIX O SHEET 3 OF 3

PHOTOMOSAICS OF TRENCHES AT THE WALNUT SITE, SAN JACINTO FAULT, SAN BERNARDINO, CALIFORNIA

THOMAS E. FUMAL and KATHERINE J. KENDRICK

TRENCH 1 NORTHWEST WALL

NORTHEAST
BENCH
BENCH
BENCH
BENCH
BOTTOM OF TRENCH
BOTTOM OF TRENCH
0 meters
-10 m
-20 m
-30 m

STRATIGRAPHIC UNIT

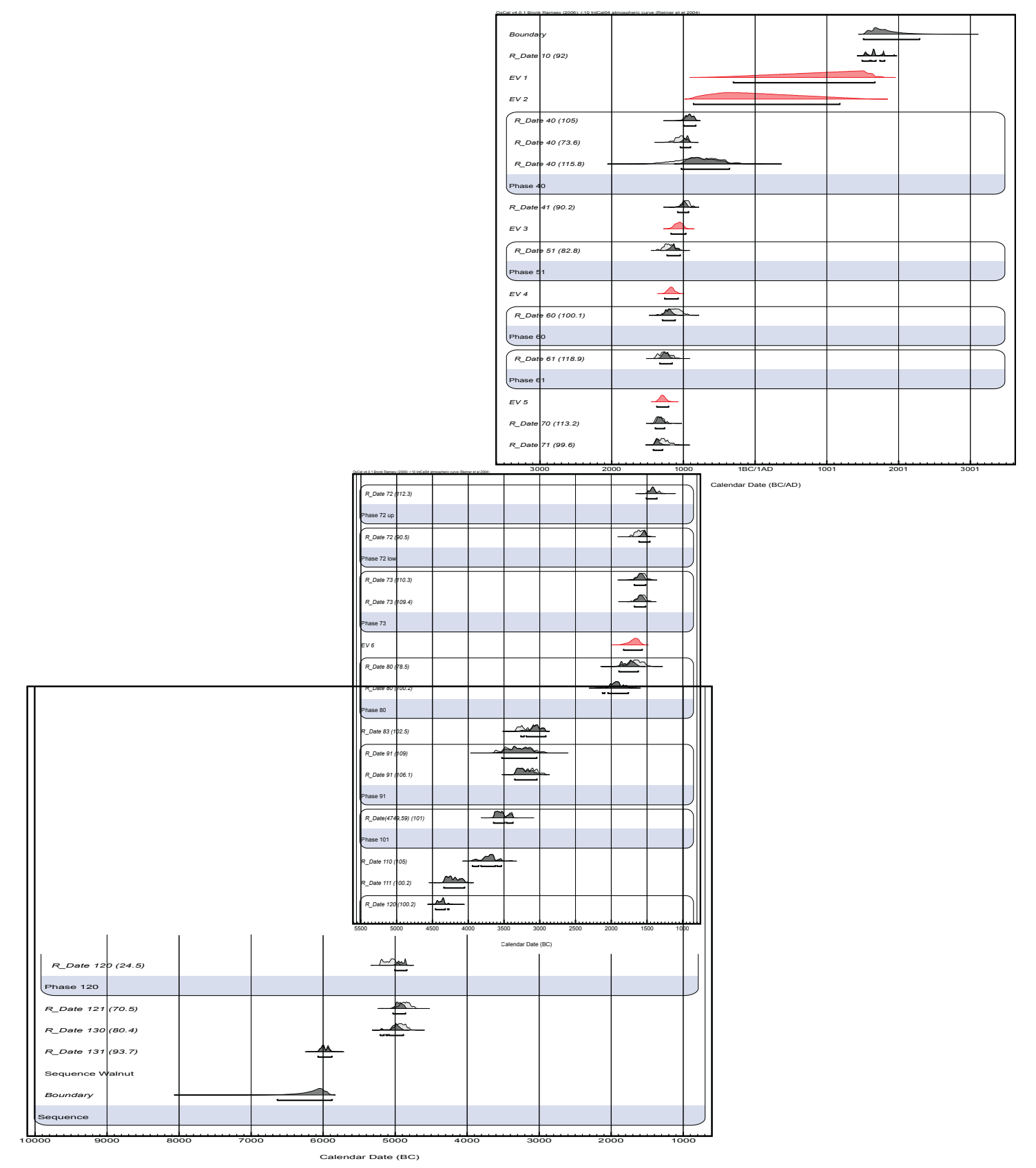
RADIOCARBON SAMPLE

DATED RADIOCARBON SAMPLE

RADIOCARBON DATES NSF-Arizona AMS Laboratory

AA #	Sample ID	Suite	Material	d13C	F	14C age BP
AA6638	WT1N-7	1 of 41	charcoal	-23.4	0.6906+-0.0033	2,974+-38
AA66385	WT1N-10	3 of 41	charcoal	-22.6	0.7051+-0.0034	2,807+-38
AA66386	WT1N-11	4 of 41	charcoal	-27.0	0.721+-0.019	2,630+-220
AA66387	WT1N-1	5 of 41	charcoal	-21.9	0.6999+-0.0037	2,866+-42
AA66389	WT1S-24	7 of 41	charcoal	-23.6	0.4755+-0.0032	5,972+-54
AA66390	WT1S-74	8 of 41	charcoal	-23.7	0.4123+-0.0027	7,117+-53
AA66391	WT1S-23	9 of 41	charcoal	-24.1	0.4721+-0.0033	6,029+-56
AA66392	WT1N-80	10 of 41	charcoal	-25.6	0.9697+-0.0049	247+-40
AA66393	WT1S-28	11 of 41	charcoal	-28.0	0.6686+-0.0031	3,234+-38
AA66394	WT1S-29	12 of 41	charcoal	-25.2	0.6612+-0.0039	3,324+-47
AA66395	WT1S-31	13 of 41	charcoal	-25.0	0.6859+-0.0041	3,028+-48
AA66397	WT1N-60	15 of 41	charcoal	-23.0	0.6839+-0.0031	3,052+-37
AA66398	WT1N-65	16 of 41	charcoal	-26.6	0.6709+-0.0041	3,207+-49
AA66399	WT1N-27	17 of 41	charcoal	-23.2	0.6876+-0.0039	3,009+-46
AA66400	WT1N-21	18 of 41	charcoal	-23.0	0.6686+-0.0038	3,234+-46
AA66401	WT1N-34	19 of 41	charcoal	-25.8	0.6949+-0.0052	2,924+-60
AA66407	WT1S-128	25 of 41	charcoal	-25.8	0.6406+-0.0045	3,577+-56
AA66408	WT1S-26	26 of 41	charcoal	-25.6	0.6579+-0.0060	3,363+-73
AA66409	WT1N-59	27 of 41	charcoal	-22.3	0.6633+-0.0038	3,298+-46
AA66410	WT1S-122	28 of 41	charcoal	-23.4	0.6634+-0.0039	3,297+-48
AA66411	WT1S-119	29 of 41	charcoal	-26.4	0.6765+-0.0039	3,139+-46
AA66412	WT1S-32	30 of 41	charcoal	-25.3	0.7227+-0.0052	2,609+-57
AA66414	WT1N-53	32 of 41	charcoal	-25.4	0.5117+-0.0043	5,383+-67
AA66416	WT1S-92	34 of 41	charcoal	-26.8	0.5431+-0.0056	4,904+-83
AA66418	WT1S-105	36 of 41	charcoal	-24.3	0.5537+-0.0040	4,749+-59
AA66422	WT1S-57	40 of 41	charcoal	-23.7	0.5734+-0.0036	4,467+-50
AA66423	WT1S-16	41 of 41	charcoal	-26.5	0.5032+-0.0029	5,517+-46
AA66648	WT1S-127	2 of 6	charcoal	-24.2	0.723+-0.010	2,600+-110
AA66649	WT1N-74	3 of 6	charcoal	-23.4	0.5697+-0.0030	4,520+-43
AA66650	WT1N-41	4 of 6	charcoal	-23.5	0.5921+-0.0067	4,209+-91
AA66652	WT1N-32	6 of 6	charcoal	-24.7	0.7031+-0.0045	2,829+-51
AA66716	WT1N-16	1 of 4	charcoal	-27.0	0.7080+-0.0038	2,774+-44
AA66717	WT1N-43	2 of 4	charcoal	-23.6	0.4666+-0.0026	6,124+-45
AA66718	WT1S-58	3 of 4	charcoal	-24.6	0.5657+-0.0076	4,580+-110
AA66719	WT1S-94	4 of 4	charcoal	-24.5	0.4081+-0.0031	7,200+-62
AA66720	WT15-115	1 of 1	charcoal	-23.7	0.5754+-0.0034	4,440+-47

TRENCH 1 SOUTHEAST WALL (REVERSED)

NORTHEAST
BENCH
BENCH
BENCH
BENCH
BOTTOM OF TRENCH
BOTTOM OF TRENCH
0 meters
-10 m
-20 m
-30 m