

Table E.3. Wood elements sampled from Pecos Pueblo.

Provenience	Feature	Use	TRL No.	Sample Type ^a	Species	Dia. (cm)	Ring Attributes ^b	Term Ring	Age Yrs ^c	Date Inside	Date Outside
NORTH PUEBLO or unknown											
?			DL-1	frag	Jun	2+ +	short				nd
Connie's room	roof	viga	DL-20	xsBT	DF	8.5		I	105	1390 p	1494 v
Connie's room			DL-21	xs	DF	7.2	compressed		130	1356 p	1485 + + v
Connie's room			DL-22	xsBT	Jun	7.2	erratic, short				nd
Connie's room	roof	viga	DL-23	xs	PP	9.8 x 10.7	complacent	I	28	1486 p	1513 c
Connie's room	roof	viga	DL-24	xsFlat	PP	12.6 x 19.2		I	75	1439 p	1513 r
Connie's room			DL-25	1/4xs	Jun	15-20	erratic		205+	1282 np	1486 vv
Connie's room	roof	viga	DL-26	xs	PP	7.9	compressed, missing rings		92	1357 p	1448 + + v
So. end of plaza			DL-27	frag	Jun	13.6	erratic, short				nd
N. of? Connie's room	roof	lata	DL-28	xs	DF	5.1		I	57	1455 p	1511 v
N. of? Connie's room	roof	lata	DL-29	xsRND	SF?	4.1	erratic	I	53	1462 p	1514 v
N. of? Connie's room	roof	lata	DL-30	xsBT?	SF	4.3		I	49	1466 p	1514 v
N. of? Connie's room	roof	lata	DL-31	xsSA	DF	4.5		I	62	1449 p	1510 + v
N. of? Connie's room	roof	lata	DL-32	xsSA	DF	4.5			54	1461 p	1514 v
East side of quad. (N. of Connie's)	roof	viga	RG-116	xsSA, v-cut	PP	8.1	complacent, short				nd
East side of quad. (N. of Connie's)	roof	viga	RG-117	xs, v-cut	PP	9.6		I		1486 p	1513 c
Room 20			KL-1	xs	PP	10.9	short		44		nd
Room 21			KL-3	xs, v-cut	PP	10.5					nd
Room 26			KL-5	xs	PP	18.0 x 23.5sq	est = 1626		164+ ⁶⁹	1426 p	1589 vv
Room 26 or 30	roof	viga	KL-13	xs, v-cut	PP	14.6		I	43	1392 p	1434 c
Room 26 or 30	roof	viga	KL-14	xs, v-cut	PP	13.7		I	62	1373 p	1434 rL

Table E.3. (continued)

Provenience	Feature	Use	TRL No.	Sample Type ^a	Species	Dia. (cm)	Ring Attributes ^b	Term Ring	Age Yrs ^c	Inside	Date Outside
Room 30 or 26			KL-9	v-cut	PP	13.8 x 21.5sq	complacent		22		nd
Room 30 or 26	roof	viga	KL-10	xs, v-cut	PP	12.2		I	56	1379 p	1434 c
Room 30 or 26	roof	viga	KL-12	xs, v-cut	PP	13.2		I	58	1377 p	1434 c
Room 37-0	roof	viga	KL-25/12 ¹	frag	PP	14 x 19 sq	complacent, short, est=1682		57+ ²⁸	1578 p	1634 vv
Room 37-0	roof	viga	KL-25/13	xs	PP	12.2		I	29	1326 p	1354 c
Room 37-R	roof	viga	KL-25/33	xs	PP	15.3	complacent, short		40		nd
Room 37-R	roof	viga	KL-25/34	xs	PP	11.5	short		9		nd
Room 43	roof	support ? post	KL-25/14	xs	Jun	12.0	erratic, short		62		nd
Room E-III	?	post	KL-25/35	xs, v-cut	Jun	14.4 x 16.0	erratic, short		122		nd
Room E-III	?	post	KL-25/36	xs, v-cut	Jun	14 x 18.1	erratic		101+		nd
Room E-10	roof	viga	KL-29/1	xs	DF	11.0	erratic		94	1403 p	1496 ++r
Room E-11	roof	viga	KL-29/2	xs	PP	12.8 x 14.0		I	58	1443 p	1501 rL
Room E-11	roof	viga	KL-29/3	xs	PP	18.3		I	48	1454 p	1501 c
Room E-11	roof	viga	KL-29/4	xs	PP	9.3		I	42	1460 p	1501 c
Room E-11	roof	viga	KL-29/5	xs	DF	9.3			110	1381 p	1490 ++c
Room E-11			KL-29/6	xs	SF	9.2	erratic	C	80	1436 p	1515 c
Room E-11	roof	viga	KL-29/7	xs	DF	8.2		I	69	1427 p	1495 +cL
Room E-11	roof	viga	KL-29/8	xs	DF	9			121	1365 p	1485 ++v
Room E-11			KL-29/9	xs	DF	11.0	erratic				nd
Room E-11	roof	viga	KL-29/10	xs	PP	8.5 x 10.1		I	54	1448 p	1501 c
Room E-11			KL-29/11	xs	PP	10.2 x 29	erratic				nd
Room E-11	roof	viga	KL-29/12	xs	PP	10.7	missing rings	I?	67	1435 p	1501 v
Room E-11	roof	viga	KL-29/13	xs	PP	9.2 x 10.2		I	31	1471 p	1501 r
Room E-11	roof	viga	KL-29/14	xs	PP	10.8		I	61	1441 p	1501 v

Table E.3. (continued)

Provenience	Feature	Use	TRL No.	Sample Type ^a	Species	Dia. (cm)	Ring Attributes ^b	Term Ring	Age Yrs ^c	Inside	Date Outside
Room E-11			KL-29/15	frag	PP	9.5 x 11.5sq	est = 1363+		41+ ⁴¹	1327 p	1367 vv
Room E-11			KL-29/16	frag	PP	20.2			54+	1355 np	1408 vv
Room E-11			KL-29/17	1/2xs	DF	10.0		I	93	1403 p	1495 +v
Room E-11			KL-29/18	frag	PP	16			51+	1351 np	1401 vv
Room E-11			KL-29/19	frag	PP	11.3++			35+	1367 p	1401 vv
Guard House (kiva)	roof	viga	DL-18	xs	PP	13.6		I	42	1317 p	1358 c
Guard House (kiva)			DL-19	frag	PP	13.5			45	1310 p	1354 vv
old kiva (Kiva 5?)			DL-7	frag	Jun	6x11.5	erratic				nd
Guardhouse Kiva I	roof	east support post	KL-25/3	v-cut	PP	14.2x20.9sq	missing rings est = 1694+		220+ ⁰	1333 p	1552 vv
Kiva 7			DL-33	frags	PP	?	short				nd
Kiva 7	roof	viga?	DL-34	frag	PP	21	complacent, short				nd
N. quad. Kiva (Kiva 7)?	roof	support post	RG-2571	xsFlat	PP	21 x 28 sq	missing rings est = 1722+		186+ ⁰	1402 p	1587 + + vv
Kiva 12	?	post	KL-25/32	frag	Jun	9.5 x 11	erratic		70+		nd
SW corner kiva (Kiva 14?)	roof?	south support post?	RG-107 ¹	frag	PP	23 sq			55+	1580 p	1634 vv
"ventilator" (Kiva 23?)	north wall?	post?	PEC-3	v-cut	PP	11.3					nd
"ventilator" (Kiva 23?)	north wall?	post?	PEC-4	v-cut	PP	28			100+		nd
main quad.	portico?	post	DL-36 ²	xsSA	DF	11.8		C	45	1568 p	1612 v
main quad.			RG-425 ²	1/2xs	DF	11.0		I	44	1569 p	1612 vv
main quad.			RG-427	frag	Jun	4.1++	erratic, short				nd
N. end			DL-37	frag	PP	11	erratic				nd
N. part, No. bldg.			RG-389 ²	frag	DF	6.3++		C	43	1570 p	1612 v

Table E.3. (continued)

Provenience	Feature	Use	TRL No.	Sample Type ^a	Species	Dia. (cm)	Ring Attributes ^b	Term Ring	Age Yrs ^c	Inside	Date Outside
N. end of quad.			DL-35	1/2xs	PP	11.2	erratic, short				nd
N. part of quad.			RG-426	xs	DF	10.7+ +	short				nd
N. side of quad.			RG-382	xsSA	DF	10.4			86+	1584 p	1669 vv
N. side of quad.			RG-428	frag	DF	5.4					nd
N. quad, E. entrance Room S. of entrance (Rm 42?)	roof	viga	RG-2576	1/2xsSA	PP	12.6 x 14.5		I	33	1481 p	1513 r
N. quad; S. of east entrance (Rm 42?)	roof	viga	RG-2577	xsBT	PP	11.4	missing rings	I	67	1446 p	1512 c
N. quad; S. of east entrance (Rm 42?)	roof	viga	RG-2578	xsSA	DF	12.7+ +		I	89	1371 p	1459 v
NW corner of plaza			DL-38	frag	PP	?	short				nd
NW corner of plaza	roof	viga	DL-39	frag	PP	11.2		I	28	1321 p	1348 r
NW corner of plaza			DL-40	frag	Jun	7.2+	short				nd
NW corner of plaza			DL-41	frag	Jun	13	erratic				nd
NW corner of plaza			DL-42	frag	Jun	2.3 x 11	erratic				nd
NW corner of plaza			DL-43	xs	PP	5.2	short				nd
?			DL-44	cc	PP	?	complacent, short				nd
N. side of plaza			DL-3	v-cut	PP	?	erratic	I	53	1506 p	1558 v
N. below plaza			DL-4	xs	DF	12			95+	1584 p	1678 vv
N. below plaza			DL-5	xs	Jun	13.2	doubles, erratic				nd
S. of main quad.			DL-9	frag	Jun	2.3 x 10.4	erratic, short				nd
SW part of quad.			RG-106	xs	Jun	12.2 x 14.3	erratic, short		73		nd
SW part of plaza			RG-381	xs	PP	3.4 x 15.3	missing rings	I	63	1237 p	1299 c
SW corner of quad.			RG-108	frag	PP	?	short				nd
SW corner of quad.			RG-109	frag	PP	9	short		29		nd
SW corner of quad.			RG-110	frag	Jun	13.4	erratic				nd

Table E.3. (continued)

Provenience	Feature	Use	TRL No.	Sample Type ^a	Species	Dia. (cm)	Ring Attributes ^b	Term Ring	Age Yrs ^c	Inside	Date Outside
SW corner of quad.			RG-111	xs	PP	14.2+ +	missing rings	I	56	1244 p	1299 r
West side	roof	viga	DL-2	xs	DF	10.7		C	38	1311 p	1348 c
West side			RG-112	xs, v-cut	PP	13.9		I	30	1405 p	1434 r
West side of quad.			RG-113	xs	Jun	17.0	erratic				nd
West side of quad.			RG-114	xs	Jun	12.8+ +	erratic				nd
West side of quad.	roof	viga	KL-25/26	xs	PP	13			44+	1458 p	1501 vv
West side of quad.	roof	viga	KL-25/27	xs	PP	9.5 x 11.8		C	45	1390 p	1434 v
West side of quad.	roof	viga	KL-25/28	xs	Jun	11.1	erratic, short		43		nd
West side of quad.	roof	viga	KL-25/29	xs	PP	12.8	compressed, short				nd
West side of quad.	roof	viga	KL-25/30	xs	PP	13.2	complacent, short		25		nd
West side of quad.	roof	viga	KL-25/31	xs	PP	14 x 15.6	complacent, short		27		nd
?			RG-115	xsNF	Jun	13.3	erratic				nd
?			RG-118	xs	Jun	13.2	erratic				nd
?			RG-119	frag	PP	10.3+ +	short		20		nd
SOUTH PUEBLO											
N. end, S. bldg.			RG-388	xsRND	PP	14.3		I	47	1388 p	1434 c
Mid-ruin			DL-10	1/2xs	DF	5.4	complacent, short		27		nd
Mid-ruin			DL-11	frag	PP	3.3+ +	short		31		nd
Mid-ruin	roof	viga	DL-12	xsBT	PP	9.3		I	47	1393 p	1439 r
Mid-ruin	roof	viga	DL-13	fragSA	PP	10.7		I	85	1354 p	1438 +v
Mid-ruin	roof	viga	DL-14	1/4xs	PP	15		I	56	1380 p	1435 r
Mid-ruin			DL-15	wedge	PP	4.5+ +	compressed				nd
Mid-ruin	roof	viga	DL-16	v-cut	PP	14.6		C	46	1390 p	1435 r
Mid-ruin			DL-17	frag	PP	?	short				nd

Table E.3. (continued)

Provenience	Feature	Use	TRL No.	Sample Type ^a	Species	Dia. (cm)	Ring Attributes ^b	Term Ring	Age Yrs ^c	Inside	Date Outside
N. of church		lata	RG-76	xs	SF	5.4		I	46	1382 p	1427 rL
?		lata	RG-77	xs	SF	4.8		I	40	1388 p	1427 r
?			RG-78	wedge	Jun	12.4	erratic, short		100		nd
N. of church			RG-79	xs	Pnn	5.0	complacent, short				nd
N. of church		lata	RG-80	xs	SF	3.9			38	1378 p	1415 ++v
N. of church		lata	RG-81	1/2xs	DF	4.2		I	42	1379 p	1420 v
N. of church			RG-87	xs	Jun	9.5	erratic, short		85		nd
N. of church			RG-88	xs	Jun	10.1	erratic, short				nd
N. of church	roof	viga	RG-90	xs	PP	15.2		I	55	1380 p	1434 r
South House	corner	post	KL-25/11	xs, v-cut	Jun	12 x 14.2	erratic				nd
Room C-C7	roof	viga	KL-25/8	xs	PP	13.4		I	57	1379 p	1435 r
Room C-C8	E. wall	roof support post	GP-1380	xs	Jun	9.2 x 10.6	compressed, erratic				nd
Room C-C8	W. wall	support post	GP-1381	xs	Jun	10.6 x 12.5	doubles, erratic				nd
Room C-C8	SW corner	support post	GP-1382	xs	Jun	12.7 x 14.0	erratic		115+		nd
Room C-C8A			RG-84	wedge	Jun	9.2+	erratic, short				nd
Room C-C8A			RG-85	frag	Jun	7	erratic, short				nd
Room C-C8A	roof	viga	RG-86	xsBT	PP	9.2		C	42	1393 p	1434 c
Room C-C8A	roof	viga	RG-91	xs	PP	11.3		I	28	1413 p	1440 c
Room C-C11	roof	viga	RG-82	xs	PP	13.0	missing rings	C	60	1374 p	1433 r
Room C-C11	roof	viga	RG-83	xs	PP	13 x 14	missing rings	C	72	1362 p	1433 c
Room C-C12 (K-102)	roof?	post/viga?	KL-25/4	xs, v-cut	PP	15.3	missing rings	I	83	1352 p	1434 c
Room C-C12 (K-102)	roof?	post/viga?	KL-25/5	xs, v-cut	PP	14.7x16		C	85	1349 p	1433 c

Table E.3. (continued)

Provenience	Feature	Use	TRL No.	Sample Type ^a	Species	Dia. (cm)	Ring Attributes ^b	Term Ring	Age Yrs ^c	Inside	Date Outside
S. of Room C-C13	in bin	support post	GP-1383	xs	Jun	15 x 15.7	erratic				nd
Room C-C22 (Rm 109)	roof	viga	RG-75	1/2xs	PP	14		I	34	1411 p	1444 r
Room C-C22 (also Rm S; Rm 109)	roof	viga	RG-99	xs, v-cut	PP	15.0	erratic	I	117	1328 p	1444 c
Room C-C22 (Rm 109)	roof	viga	RG-100	xs	PP	15	missing rings	I	53	1392 p	1444 r
Room C-C22 (Rm 109)	roof	viga	RG-102	xs	PP	9.8		C	56	1393 p	1448 cL
Room C-C23	roof	viga	KL-25/6	xs(2)	PP	13.5		C	45	1390 p	1434 c
Room C-C26	E. wall	support post	GP-1384	xs	Jun	12.3	erratic, short				nd
Room C-C28	roof	viga	RG-89	1/2xs	PP	8.3		I	51	1397 p	1447 r
Room C-C29	roof	viga	KL-25/7	xs	PP	13 x 14.2		I	47	1389 p	1435 r
Room C-C30			GP-2400	xs	Jun	8.2 x 10	doubles, erratic				nd
Room C-C30			GP-2401	xs	Jun	11.0	complacent, short		32		nd
Room C-C34			RG-103	xs	PP	11.5	missing rings	I	81	1367 p	1447 v
Room C-C37	roof	viga	RG-104	xs	Jun	12.7 x 14.7	erratic		100		nd
Room C-C43 (K-107)	roof	viga	RG-70	1" c	PP	17.2		I	34	1411 p	1444 v
Room C-C43 (K-107)	roof	viga	RG-71	1" c	PP	14.4		I	25	1420 p	1444 v
Room C-C43 (K-107)	roof	viga	RG-72	1" c	PP	13.4		I	48	1397 np	1444 v
Room C-C43 (K-107)	roof	viga	RG-73	1/2xs	PP	12.2		I	37	1408 p	1444 r
Room C-C43 (K-107)	roof	viga	RG-74	xs, v-cut	PP	14.2 x 16		I	45	1400 p	1444 c
Room C-C43 (K-107)	roof	viga	RG-105	xs, v-cut	Jun	16.5 x 17.9		C	40	1404 p	1443 r
Room C-C52			GP-2399	xs	DF	10	erratic		65+	1608 p	1673 vv
Room C-C58			GP-2402	xs	Jun	7.5	erratic				nd
Room C-C62			GP-2403	xs	PP	?	complacent, short				nd

Table E.3. (continued)

Provenience	Feature	Use	TRL No.	Sample Type ^a	Species	Dia. (cm)	Ring Attributes ^b	Term Ring	Age Yrs ^c	Date Inside	Date Outside
Room C-C62			GP-2404	frag	PP	11	short		40		nd
Room C-C75			GP-2405	xs	PP	15.5	short		48		nd
Room C-C75			GP-2406	xs	PP	16	short		38		nd
Room C-C75			GP-2407	xs	PP	18.5	complacent, short		36		nd
Room C-C75			GP-2408	xs	PP	13.5	short		40		nd
Room C-C75			GP-2409	xs	PP	14.5	short		39		nd
Room C-C78 (K-106)	roof	viga	KL-25/9	xs	PP	15.6		I	80	1357 p	1436 v
Room C-C78 (K-106)	roof	viga	KL-25/10	xs, v-cut	PP	16.6		I	65	1380 p	1444 c
Room C-C78 (K-106)			RG-98	xsIRREG	Pnn	5.7	erratic		70		nd
Room C-C78 (K-106)			RG-92	xs	Jun	13.6 x 16.5	erratic, doubles				nd
Room C-C78 (K-106)			RG-94	xs	Jun	13 x 14.5	erratic		155		nd
Room C-C78 (K-106)			RG-95	xsFLAT	Jun	15.9x20.5	erratic		188		nd
Room C-C78 (K-106)			RG-96	xs	Jun	14.6	erratic				nd
Room C-C78 (K-106)			RG-97	xsIRREG	DF	6.0	compressed, short				nd
Room C-C78 (K-106)	roof	viga	RG-101	xs, v-cut	PP	16	missing rings	I	70	1374 p	1443 v
Rooms C-C78 & 34 (K-106 & 107)	1st story roof	viga	KL-25/1	xs	PP	16.2		C	32	1412 p	1443 c
Rooms C-C78 & 34 (K-106 & 107)	1st story roof	viga	KL-25/2	xs	PP	15.1		I	42	1403 p	1444 cL
Room C-C91			GP-2410	xs	PP	11.2 x 13.3					nd
SOUTH PUEBLO, south end rooms											
Room 5, Level 1			RG-2590	xsSA?	PP	5.0	short				nd
Room 5, Level 2			RG-2591	frags	PP	?			61+	1408 p	1468 vv
Room 5, Level 3			RG-2592	frags	PP	?			37+	1391 fp	1427 vv
Room 5, Level 3			RG-2593	frags	PP	?	short				nd
Room 7			RG-2572	frag	PP	5.5	short				nd

Table E.3. (continued)

Provenience	Feature	Use	TRL No.	Sample Type ^a	Species	Dia. (cm)	Ring Attributes ^b	Term Ring	Age Yrs ^c	Date Inside	Date Outside
Room 7			RG-2573	frag	PP	5.4++	compressed, short				nd
Room 7			RG-2574	xsSA?	PP	7.5++			49+	1439 p	1487 +vv
Room 7, under fallen floor			RG-2575 ³	xs	PP	11.8			75+	1414 p	1488 vv
Room 7			RG-2585	cc	Pnn	?			125+	1489 p	1613 vv
Room 7			RG-2586	cc	Pnn	?	erratic				nd
Room 7			RG-2587	cc	Pnn	?	erratic				nd
Room 7			RG-2588	xs	PP	7.7+			61+	1416 p	1476 vv
Room 7, under fallen floor			RG-2589 ³	xs	PP	11.7++	est=1466		75+ ⁷²	1414 p	1488 v

^a Sample type may reflect beam end treatment (cross section specimens only): SA = generic stone ax cut; BT = beaver tail; FLAT = nicked flat; RND = round.

^b Estimated dates calculated from sapwood estimates + heartwood ring count (after Nash 1997).

^c Sapwood ring count shown as superscript of overall ring count.

1-3 Samples with same superscript came from the same tree (and possibly the same specimen).

Note: *Lata* is a small viga in northern New Mexico Hispanic architectural terms.