

GRAPHIC SCALE

0 100 200 300 400 500

(IN FEET)

1 inch = 2000 ft.



T.32S., R.46E.

[illegible]

14000 JMC STA 0160 TO 443-000 TO 300-000
 14001 # STA 0160 Down 100-000 TO 300-000 TO 300-000 - 3.75 m
 14002 # STA 0160 Down 100-000 TO 300-000 TO 300-000 - 3.75 m
 14003 # STA 0160 Down 100-000 TO 300-000 TO 300-000 - 3.75 m
 14004 # STA 0160 Down 100-000 TO 300-000 TO 300-000 - 3.75 m
 14005 # STA 0160 Down 100-000 TO 300-000 TO 300-000 - 3.75 m
 14006 # STA 0160 Down 100-000 TO 300-000 TO 300-000 - 3.75 m
 14007 # STA 0160 Down 100-000 TO 300-000 TO 300-000 - 3.75 m
 14008 # STA 0160 Down 100-000 TO 300-000 TO 300-000 - 3.75 m
 14009 # STA 0160 Down 100-000 TO 300-000 TO 300-000 - 3.75 m
 14010 # STA 0160 Down 100-000 TO 300-000 TO 300-000 - 3.75 m

Year	Country	Age	Sex	Height (cm)	Weight (kg)	Arm span (cm)	Hand span (cm)	Hand width (cm)	Hand length (cm)	Hand area (cm ²)	Hand volume (cm ³)	Hand mass (g)	Hand density (g/cm ³)
1998	USA	18	M	175	75	185	20	8.5	19	171	171	171	1.0
1999	USA	19	M	178	78	188	21	9.0	20	180	180	180	1.0
2000	USA	20	M	180	80	190	22	9.5	21	189	189	189	1.0
2001	USA	21	M	182	82	192	23	10.0	22	198	198	198	1.0
2002	USA	22	M	185	85	195	24	10.5	23	207	207	207	1.0
2003	USA	23	M	188	88	198	25	11.0	24	216	216	216	1.0
2004	USA	24	M	190	90	200	26	11.5	25	225	225	225	1.0
2005	USA	25	M	192	92	202	27	12.0	26	234	234	234	1.0
2006	USA	26	M	195	95	205	28	12.5	27	243	243	243	1.0
2007	USA	27	M	198	98	208	29	13.0	28	252	252	252	1.0
2008	USA	28	M	200	100	210	30	13.5	29	261	261	261	1.0
2009	USA	29	M	202	102	212	31	14.0	30	270	270	270	1.0
2010	USA	30	M	205	105	215	32	14.5	31	279	279	279	1.0
2011	USA	31	M	208	108	218	33	15.0	32	288	288	288	1.0
2012	USA	32	M	210	110	220	34	15.5	33	297	297	297	1.0
2013	USA	33	M	212	112	222	35	16.0	34	306	306	306	1.0
2014	USA	34	M	215	115	225	36	16.5	35	315	315	315	1.0
2015	USA	35	M	218	118	228	37	17.0	36	324	324	324	1.0
2016	USA	36	M	220	120	230	38	17.5	37	333	333	333	1.0
2017	USA	37	M	222	122	232	39	18.0	38	342	342	342	1.0
2018	USA	38	M	225	125	235	40	18.5	39	351	351	351	1.0
2019	USA	39	M	228	128	238	41	19.0	40	360	360	360	1.0
2020	USA	40	M	230	130	240	42	19.5	41	369	369	369	1.0
2021	USA	41	M	232	132	242	43	20.0	42	378	378	378	1.0
2022	USA	42	M	235	135	245	44	20.5	43	387	387	387	1.0
2023	USA	43	M	238	138	248	45	21.0	44	396	396	396	1.0
2024	USA	44	M	240	140	250	46	21.5	45	405	405	405	1.0
2025	USA	45	M	242	142	252	47	22.0	46	414	414	414	1.0
2026	USA	46	M	245	145	255	48	22.5	47	423	423	423	1.0
2027	USA	47	M	248	148	258	49	23.0	48	432	432	432	1.0
2028	USA	48	M	250	150	260	50	23.5	49	441	441	441	1.0

[illegible]

TOWNSHIP LINE

SECTION LINE

40' LONG

MAIN FENCELINE

SPUR POLELINE

ROAD

40' WIDE

TRAIL

FENCE

CHANNEL

FOUND SECTION CORNER

TROUGH

PRIVATE PROPERTY

BENCHMARK (U.S.G.S. IN RESERVOIR (NOT ON OUR RESERVOIR (ON DAM))

A			
KEY NO	DESCRIPTION	DATE	APPROVED
UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT			
VALE DISTRICT			ORIGON
AS BUILT CASTRO PIPELINE			
DESIGNED			
REVIEWED <i>J. R. [Signature]</i>			
APPROVED			
DATE: 09/04/01	SCALE: 1"=2000'		
DRAWING NO. OR-03-9172.45-1031	SHEET 7 OF 4		