

GPS SURVEY FOR THE SIUSLAW NATIONAL FOREST LANE & DOUGLAS COUNTIES SEPTEMBER 1994 MAPLETON R.D.

FILED

Date: 2-22-96 By: JP
 This survey consists of: 4 Pgs.
 Map: M123-33C
 Narrative: _____
 Corner Rpt: _____

DOUGLAS COUNTY
SURVEYOR

MAP FILE M123-33C

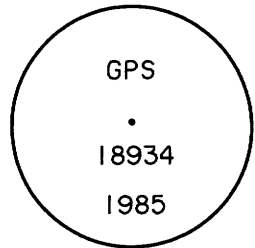
9409 - GPS point "GPS 18934" in Section 34, T.18 S., R.9 W.

Found a 3 1/4" aluminum cap on an aluminum pipe, marked as shown:

1927
Latitude: 43°57'28.75543" Longitude: 123°45'28.48414"

1983(1991)
Latitude: 43°57'28.17333" Longitude: 123°45'32.81581"

Ellipsoidal Height: 438.108(m)



1983(1991) PLANE COORDINATES					
GRID	ZONE	NORTHING METERS	EASTING METERS	SCALE FACTOR	CONVERGENCE
SPC	OR S	259,606.905	1,238,482.413	0.9999896	-2°13'46.975"
UTM	10	4,867,468.741	439,095.427	0.9996456	-0°31'36.984"

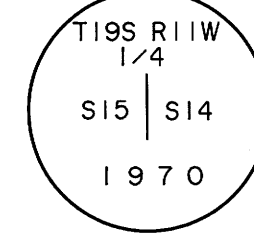
9414 - 1/4 Corner between Sections 14 & 15, T.19 S., R.11 W.

Found a 3 1/4" aluminum cap on an aluminum pipe at ground level, marked as shown:

1927
Latitude: 43°55'21.19086" Longitude: 123°59'02.53147"

1983(1991)
Latitude: 43°55'20.61655" Longitude: 123°59'06.88969"

Ellipsoidal Height: -8.330(m)



1983(1991) PLANE COORDINATES					
GRID	ZONE	NORTHING METERS	EASTING METERS	SCALE FACTOR	CONVERGENCE
SPC	OR S	256,404.057	1,220,183.530	0.9999812	-2°23'03.922"
UTM	10	4,863,725.075	420,905.644	0.9996769	-0°41'00.546"

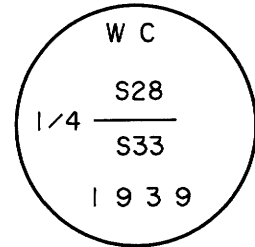
9410 - 1/4 Corner (Witness Corner) between Sections 28 & 33, T.18 S., R.10 W.

Found a GLO brass cap on an iron pipe, marked as shown:

1927
Latitude: 43°58'14.81771" Longitude: 123°53'55.89326"

1983(1991)
Latitude: 43°58'14.24245" Longitude: 123°54'00.24329"

Ellipsoidal Height: 10.292(m)



1983(1991) PLANE COORDINATES					
GRID	ZONE	NORTHING METERS	EASTING METERS	SCALE FACTOR	CONVERGENCE
SPC	OR S	261,477.274	1,227,235.949	0.9999927	-2°19'34.130"
UTM	10	4,869,003.736	427,802.174	0.9996641	-0°37'29.764"

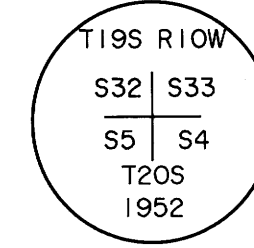
9415 - Corner to Sections 32,33,4, & 5, T.19 S., R.10 W.

Found a BLM brass cap on an iron pipe, marked as shown:

1927
Latitude: 43°51'57.47325" Longitude: 123°54'21.09910"

1983(1991)
Latitude: 43°51'56.89397" Longitude: 123°54'25.44566"

Ellipsoidal Height: 4.404(m)



1983(1991) PLANE COORDINATES					
GRID	ZONE	NORTHING METERS	EASTING METERS	SCALE FACTOR	CONVERGENCE
SPC	OR S	249,863.454	1,226,200.974	0.9999687	-2°19'51.372"
UTM	10	4,857,367.977	427,112.771	0.9996653	-0°37'42.961"

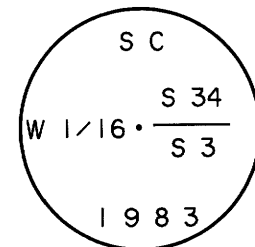
9412 - W 1/16 corner between Sections 34 & 3, T.18 S., R.12 W.

Found a BLM brass cap and iron pipe, marked as shown:

1927
Latitude: 43°57'21.35892" Longitude: 124°07'02.40626"

1983(1991)
Latitude: 43°57'20.78697" Longitude: 124°07'06.78063"

Ellipsoidal Height: 28.426(m)



1983(1991) PLANE COORDINATES					
GRID	ZONE	NORTHING METERS	EASTING METERS	SCALE FACTOR	CONVERGENCE
SPC	OR S	260,563.404	1,209,647.907	0.9999891	-2°28'32.238"
UTM	10	4,867,568.883	410,254.429	0.9996991	-0°46'35.186"

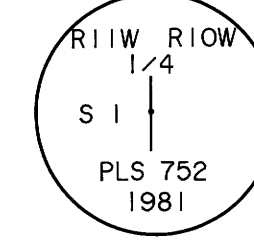
9416 - 1/4 Corner for Section 1 only, T.20 S., R.11 W.

Found an aluminum cap buried 4" below the road surface, marked as shown:

1927
Latitude: 43°51'46.10259" Longitude: 123°56'42.22939"

1983(1991)
Latitude: 43°51'45.52374" Longitude: 123°56'46.57997"

Ellipsoidal Height: 281.640(m)



1983(1991) PLANE COORDINATES					
GRID	ZONE	NORTHING METERS	EASTING METERS	SCALE FACTOR	CONVERGENCE
SPC	OR S	249,641.742	1,223,037.794	0.9999680	-2°21'27.929"
UTM	10	4,857,052.497	423,958.520	0.9996711	-0°39'20.641"

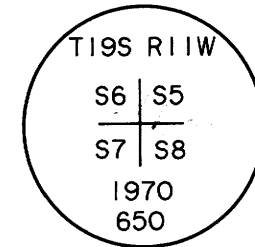
9413 - Corner to sections 5,6,7, & 8, T.19 S., R.11 W.

Found a BLM brass cap on an iron pipe, marked as shown:

1927
Latitude: 43°56'38.55870" Longitude: 124°02'38.43636"

1983(1991)
Latitude: 43°56'37.98635" Longitude: 124°02'42.80240"

Ellipsoidal Height: 185.607(m)



1983(1991) PLANE COORDINATES					
GRID	ZONE	NORTHING METERS	EASTING METERS	SCALE FACTOR	CONVERGENCE
SPC	OR S	258,991.944	1,215,472.226	0.9999862	-2°25'31.638"
UTM	10	4,866,171.276	416,121.064	0.9996865	-0°43'31.362"

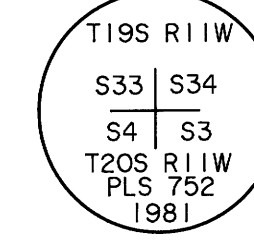
9417 - Corner to Sections 33,34,3, & 4, T.19 S., R.11 W.

Found a brass cap on an iron pipe, marked as shown:

1927
Latitude: 43°52'18.15972" Longitude: 124°00'16.12872"

1983(1991)
Latitude: 43°52'17.58234" Longitude: 124°00'20.48614"

Ellipsoidal Height: -14.902(m)



1983(1991) PLANE COORDINATES					
GRID	ZONE	NORTHING METERS	EASTING METERS	SCALE FACTOR	CONVERGENCE
SPC	OR S	250,828.490	1,218,306.763	0.9999699	-2°23'54.272"
UTM	10	4,858,097.923	419,195.731	0.9996803	-0°41'49.291"

REGISTERED
PROFESSIONAL
LAND SURVEYOR

Michael J. Schwartz
OREGON
JULY 18, 1980
MICHAEL J. SCHWARTZ
1922

EXPIRATION DATE:
6/30/96

COUNTY SURVEYORS FILE DATA
DO NOT REMOVE FROM OFFICE

MAP FILE M123-33C