

**UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT**

FIELD NOTES  
OF THE  
REHABILITATION OF THE 1/4 SECTION CORNER  
OF SECTIONS 12 AND 13,

TOWNSHIP 31 SOUTH, RANGE 6 WEST,  
OF THE WILLAMETTE MERIDIAN,  
IN THE STATE OF OREGON.

**EXECUTED BY**

***Timothy J. Moore, Cadastral Surveyor***

***Robert H. Browning, Surveying Technician***

Under Special Instructions dated February 22, 2002,  
approved February 22, 2002, which provided for the  
rehabilitation included under Group No. 2000,  
and Assignment Instructions dated August 5, 2003

***Survey commenced August 6, 2003***

***Survey completed August 6, 2003***

## T. 31 S., R. 6 W., Willamette Meridian, Oregon

FEET

The following field notes describe the rehabilitation of the ¼ section corner of sections 12 and 13, township 31 south, range 6 west, of the Willamette Meridian, Oregon, as provided for in the Special Instructions dated February 22, 2002, under Group 2000, Oregon.

This rehabilitation was made at the request of the Roseburg District Manager, for the administrative purpose of the Bureau of Land Management.

Each new bearing tree has a 2½ inch x ¼ inch magnetic nail (Mag Nail) driven at the base on right side center, unless otherwise noted in the corner description.

The mean magnetic declination, as taken from U.S. Geological Survey quadrangle map "QUINES CREEK, OREG.", Provisional Edition dated 1986, is 18½° East.

---

**Rehabilitation of the ¼ Section Corner of Sections 12 and 13,  
T. 31 S., R. 6 W., Willamette Meridian, Oregon**

---

(Rehabilitating a corner established by  
W.H. Byars, U.S. Deputy Surveyor, in 1882)

---

The 1/4 sec. cor. of secs. 12 and 13, perpetuated by John H. Markham of the Douglas County Surveyors Office, in 1951, further perpetuated by John M. Powell of the Douglas County Surveyors Office in 1966, recorded in the Douglas County Surveyors Record of Government Corners Renewed, T. 31 S., R. 6 W., Point Identifier No. 640500, subsequently recovered and utilized by Gregory D. Lang, Registered Professional Land Surveyor No. 2295 in 1997, filed at the Douglas County Surveyors Office, map file M128-18, monumented with an iron pipe, 1¼ ins. diam., firmly set, projecting 19 ins. above ground, (along side of which is an iron pipe, 1 in. diam., firmly set projection 12 ins. above the ground. The original sand stone, 14 x 10 x 7, mkd. ¼ has been displaced, bears S. 82° W., 1.6 ft. dist.) with brass cap mkd.

COUNTY SURVEYORS OFFICE

T 31 S R 6 W

S 12

1/4 \_\_\_\_\_

S 13

1966

Rehabilitation of the  $\frac{1}{4}$  Section Corner of Sections 12 and 13,  
T. 31 S., R. 6 W., Willamette Meridian, Oregon

FEET	<p>from which the remains of an original bearing tree</p> <p>A sawed fir stump, 19 ins. diam., bears S. <math>68^{\circ}</math> W., 16.5 ft. dist., with scribe marks <math>\frac{1}{4}</math> CS BT visible on partially healed blaze. (Rescribed by the Douglas County Surveyors Office in 1951 and 1966)</p> <p>and a bearing tree mkd. by Powell</p> <p>A laurel, 20 ins. diam., bears N. <math>50\frac{3}{4}^{\circ}</math> E., 45.4 ft. dist., with no marks visible on a partially healed blaze.</p> <p>and a new bearing tree</p> <p>A fir, 16 ins. diam., bears S. <math>50\frac{1}{2}^{\circ}</math> W., 14.8 ft. dist., mkd. <math>\frac{1}{4}</math> S13 BT.</p> <p>The geographic position (NAD 1983 (CORS)) of this cor. as determined by NAVSTAR Global Positioning System (GPS), utilizing dual frequency, carrier phase GPS receivers, (Trimble 5700), relative to the National Spatial Reference System, is as follows:</p> <p>Latitude <math>42^{\circ} 52' 59.02''</math> N.,      Longitude <math>123^{\circ} 21' 28.02''</math> W.</p> <hr/>
------	--