coursetMenby WI-75 chs. v. edge of steep decline, 80 chs. on steep inclination.

## 38 M.

## Bearings:

To single tamerack tree on bench of ridge, N.54°48'E., dist. 60 chs.

The southern of two tamaracks, S.51 14 E., dist. 2 miles. Erected heavy tamarack post, 9 ft. long & 16 ins. diam., properly marked. Mound of earth, with deep trench & pits, except on the lower or E. side . Deposited charred stakes. Descending rapidly the line crosses small ravine N.E. Ascending passes along N. slope of hill with sparse timber, blazed and marked with "O" and "W", two tamarcks on opposite sides of Line. Thence passes through small clump of tamaracks & crossing ridge, blazed and marked two more trees, crossed ft. of ridge N.E. and 29 chs. to road up Russell Creek, 29.50 Creek, Mt. stream, 10 1ks. wide, with little brush, course N. Ascend steep, stony side of Mt.; end of 40 chs. Set post, 42 ft. long 42 ins. sq., marked " M", in mound of stone. Heavy thunderstorm prevented me getting bearings. Ascending, cross ridge, bearing down to N.W., descending along slope, to ravine, ascend side of ridge, 79 chs., backbone of spur ridge. 80 chs. to N. side of ridge.

1/2 M:

## Bearings:

To Flag staff, Ft. Walla Walla, N. 69º47 W., dist. 10% miles. Point in which distant & near range of Mts. intersect, S.69\*40'E.

39 M.

Center of treble group of rock, projecting from side of Mt., N.36°30'E., dist. 25 chs.

Senter of projecting rocks, S.46°12'E., dist. about 15

1864

Erected an 8 ft. tamarack post, 12 ins. sq., trimmed & dur-June 21. ably marked. It was very difficult to erect mound, as place is rocky with thin covering of soil. Ascending along slope, cross head of ravine and through scattered