water Tower on the S. side of the Wenatchee River's Tumwater Canyon. They used numerous pitons in granite cracks. A 70-foot stretch took three and a half hours.

On 9 May 1948 Piton Tower, in Tumwater Canyon, was discovered and climbed by Ralph and Dick Widrig, Pete Schoening and Wesley Grande. The climb up a 100-degree face required the use of 13 pitons for aid. The angle of the initial 40-foot overhang was such that the rappel rope hung out six feet from the base.

F.B.

Cascades: Mt. Adams. It is reported that Robert Craig and C. Molenaar, in September 1948, made a new route up the N. E. face of Mt. Adams.

Cascades: Cashmere Crags. A plane supplying Fred Beckey and his party with aerial deliveries in this area cracked up recently and, with the exception of valuable parts, had to be abandoned.

Idaho: First Ascents in the Sawtooth Range. On 13 June 1948 an eight-man party assembled at Redfish Lake, took a motorboat to the S. end, and made a base camp on Redfish Creek beneath Mt. Heyburn. Present were Joe Hieb, Ralph Widrig, Jack Schwabland, Art Holben, Wesley Grande and Fred Beckey, of the Seattle Mountaineers, and Graham Matthews and Harry King, of the Harvard Mountaineering Club. Inspired by R. L. M. Underhill's article in Appalachia (1937), the party closely surveyed the two aiguilles W. of Heyburn from a camp at their base (9000 ft.). On June 14th, after some bitter experiences with eroded granite, five members of the group (Hieb, Grande, King, Holben and Matthews) climbed the lower of the aiguilles via a solid vertical vein on the N. face. The next day Hieb, Widrig, Matthews and Grande assaulted the Grand Aiguille, a grim-looking 600-ft. tower. They circled from N. to S. across the W. face. Hieb led a very difficult crack with an overhang on the upper S. face, and was surprised to find three pitons left by the Durrance brothers in a 1939 attempt. The entire climb was quite spectacular. The rock was excellent (unlike that of the lower aiguille), and good cracks for pitons were found.

Meanwhile, Beckey, Schwabland, Holben and King made a back-packing jaunt toward Red Finger Peak, but were thwarted by storms and soft snow. Several climbs near Alpine Lake had to be