S. W. (not S. E.) flank by gullies to a big snow patch, whence Prospectors (not Paradise) Valley is reached a little above Eagles Eyrie. Descent 4.5 h., after which Opabin Pass is crossed in 2 h. to Lake O'Hara. See marked photo in *C. A. J.*, xxiv, facing page 52.

Mt. Owen. 1940, E. Cromwell, Miss G. Engelhard. Probably the first ascent via N. ridge and traverse. From Lake O'Hara via trail over McArthur Pass into valley of McArthur Creek to old campsite at 5000 ft.; 2 h. Thence up E. face (grass slopes, gullies and scree) to N. ridge at timberline. Follow long ridge throughout (pinnacles and rotten rock) to summit glacier cap, where the N. E. snow slope is followed to E. ridge and few hundred feet below the summit. This would be time-consuming if ice were bare. Ascent 6.5 h. from Lake O'Hara. Descent by easy broken rock of S. ridge and S. E. face. Total time from Lake O'Hara 12 h.

Vanguard Peak. The same party. Listed in Guidebook as having elevation of 8800 ft. The summit, which bore no cairn, is as high as Mt. Niles, and therefore about 9600 ft. Guidebook probably refers to slabby E. shoulder prominent from Wapta camp, with survey cairn. Peak ascended, probably a first ascent, lies W. of this shoulder and is separated from Cathedral Peak by the steep glacier by which the latter was first ascended.

From Wapta camp via O'Hara trail for 2.5 miles; then ford Cataract Creek and go up through open woods and alpland, bearing N. W. all the time to S. scree slopes of objective, following these to the E. ridge a little above the slabby shoulder. Thence along the ridge to a shoulder about 9000 ft. (survey cairn). The only real climbing is on the bastion of black rock above the second shoulder. Up steep snow to foot of bastion, which is turned to S., to foot of a 30-ft. stem-chimney. Loose rock to steep, scree-laden ledges and small summit. Ascent 5.5 h.; descent to Wapta 3 h.

Allan Peak and Mt. Ennis. The route described under Mt. Allan should be applied to Mt. Ennis, and, unless other information is forthcoming, Allan Peak is considered to be as yet unascended. Mt. Ennis has been ascended by two routes: (1) The probably identical routes followed by the Survey in 1906 and the Gardiner-Gest party of 1933. (2) The traverse to the Ennis-Vaux saddle as made by the A. C. C. parties in 1939.

Lake Louise-Jasper Highway. Climbers and fire wardens alike have noted the misplacement of several of the road indicators between Bow Lake and the Columbia Icefield chalet, notably those arrows supposed to point to Peyto Peak, Mt. Barbette, Mt. Mistaya, Kaufmann Peaks and The Castelets. The latter indicator, for instance, is placed below the "Lighthouse" pinnacle on Mt. Sas-