**SPS List with Mileage, Gain and TH Information**

**Gary Maple**, former *Echo* subscriber now retired and living in Citrus Heights (north of Sacramento, CA), created this list of the mountains on the Sierra Peaks Section list featuring distance, gain, and loss from trailhead to summit, i.e., one way. Note that the emblems (in CAPS) and mountaineer’s peaks are in red. There are several pages: the entire list of SPS peaks from shortest to longest hike and separate lists for each class of climb (1 through 5), for emblem peaks only, and for mountaineer’s peaks only.

**Each route was calculated based upon reaching the objective using the least technical route** and finally obtaining the summit by the easiest method described in R. J. Secor’s book ***The High Sierra: Peaks, Passes, Trails***. The trail on which each route starts is listed and in many cases may be used only to connect to the main trail that will be used actually to reach the objective (i.e., the Alta Peak Trail can be taken to reach the High Sierra Trail for access to Lion Rock, Mt. Stewart, and Eagle Scout Peak­­––this is shorter than taking the High Sierra Trail all the way). Each calculation was made as though the peak was the only one being climbed. Of course, climbers often climb two or more peaks on an outing. Also, in a few instances, hiking distances may be shorter if climbers have high clearance and/or four-wheel drive vehicles. Numerous sources were used to make the calculations, but technical difficulty was based R. J. Secor’s book.