G-Camp Schedule for Summer 2024 Instructor: Mike Pope Cell (979) 676-3735

Day 1 Saturday (June 29). Fly/Drive into College Station afternoon/evening before class begins.

Days 2&3 Sunday/Monday (June 30, July 1). Spend two days discussing Plate Tectonics, Geology of Texas, Colorado, and New Mexico, how to describe rocks, minerals, and common fossils, includes campus trip to see and describe campus building stones.

Day 4 Tuesday (July 2). Travel to Enchanted Rock (hike), visit stromatolites on Hwy 87/377 spend evening in Lubbock.

Day 5 Wednesday (July 3). Palo Duro Canyon; Travel to Capulin Volcano; Folsom Site; Mesa Verde Group units along I-25 in Colorado, bypass Trinidad, K/Pg site outside Pueblo. Spend evening in Pueblo.

Day 6 Thursday (July 4). Teepee Buttes in morning, then travel towards Montrose over Monarch Pass. See Black Canyon of the Gunnison in the afternoon. Travel to Grand Junction, spend the evening there enjoying 4th of July Celebration.

Day 7 Friday (July 5). Colorado National Monument in morning travel to Ouray that afternoon. Afternoon hike to dinosaur trackways or The Blow Out. Spend evening in Ouray.

Day 8 Saturday (July 6). Spend the day travelling to Telluride via jeeps observing glacial features and environmental clean up; Star Photography on way back to hotel in Ouray.

Day 9 Sunday (July 7). Perimeter Trail around Ouray. Stay in Ouray

Day 10 Monday (July 8). Leave Ouray go to Old 100 Mine Tour (early tour), then travel to Molass Pass for Paleozoic rocks and collecting. Spend the evening in Alamosa.

Day 11 Tuesday (July 9). Great Sand Dunes National Monument in morning, drive to Taos Gorge, spend night in Santa Fe, NM

Day 12 Wednesday (July 10). Valles Caldera, Bandelier National Monument. Stay in Santa Fe, NM

Day 13 Thursday (July 11). Carizzozo Lava Flow, Mississippian Mounds along Hwy and in Alamogordo, White Sands National Monument. Stay in Alamogordo, NM.

Day 14 Friday (July 12). Dry Canyon (Pennsylvanian carbonate and siliciclastic rocks), Carlsbad Caverns, overview of Reef Trail, Guadalupe Mountains National Park Visitors Center. Deepwater Sandstone of Permian Basin. Spend the evening in Alpine, TX.

Day 15 Saturday (July 13). Permian folding, Cretaceous rocks and fossils along TX Hwy. 90. Spend the evening in San Antonio.

Day 16 Sunday (July 14). Canyon Lake Gorge Tour. Travel back to College Station by early afternoon. Cut rocks and package them up to be shipped home. Check out and depart that evening (if possible), if not, check out and depart the next morning (July 15).