Rockin' Around New Mexico 2001
Socorro, NM  June 25-27

Monday, June 25
7:30 am  Registration and coffee, Gold Bldg, Room 208
8:00 to 8:30 *Introductions*, MST instructions
8:30 to 9:30 *Out of the Rock* (all grade levels together); Teri Conrad, Becky Kerr/staff
9:30 to 10:30 *Mineral Identification* (Divide into upper grade and lower grade sections);
  Teri Conrad, Lynn Heizler, staff
10:30 to 12:00 *Rock Cycle Roulette* (All grade levels together) Laura Howe, Teri Conrad
12:30 Sack lunches at Kelly (ghost town) Church; *Overview of Minerals and Geology of Area*;
  Virgil Lueth
2:00 *Waldo Mine tour*; Virgil Lueth, Phil Kozushko, Karl Frisch
4:30 Appetizers at the mine
5:30 *Walking tour of the Magdalena historic district*: Teri Conrad; Ice cream cones at Evett's
  ice cream parlor
6:30 depart for Socorro

Tuesday, June 26th
8:00 am *Intro to Field Trip*; Dave Love, Richard Chamberlin
8:30 to 9:30 *Fault Visit*; Dave Love, Richard Chamberlin
9:30 to 10:00 *Earthquake Waves*; Dave Love, Susie Welch
  --P wave demo; S wave demo; P/S wave march
10:00 - 10:30 *Video on Mexico City Quake* (20 min plus discussion)
10:30 to 12:00 *Construct a Better Building*; Dave Love and staff
12:00 lunch at the Socorro Springs Brew Pub (hosted by BHP Minerals)
1:00 to 3:00 *Introduction to Topographic Maps Using TASA Graphics Program*;
  Gretchen Hoffman
3:00 to 4:00 *Build a 3-D Topographic Model and Topographic Profile*; Gretchen Hoffman
  OR
3:00 to 4:00 *Geologic Map Skills* (advanced); Richard Chamberlin, Dave Love, Patty
  Jackson-Paul
4:00 to 5:00  Advanced Group presentation to rest of group

Wednesday, June 27th
8:00 am to 8:30 *Develop Personal Timeline* (events in # of years b.p.); Lynn Heizler, Dave Love
8:30 to 9:30 *Fossil Sequencing Cards*; Lynn Heizler
9:30 to 10:00 *Field Trip* introduction and travel to site near Carthage, east of San Antonio
10:00 to 11:00 *Fossil Collecting*; Dave Love, Richard, staff
11:30 Arrive at Owl Bar for lunch (sponsored by BHP or other)
1:00 Arrive at Bureau
1:00 to 2:00 *Construct a Personal Fossil Record*; example featuring Dave Love's Life
2:00 to 3:00 Wrap up; evaluations and travel vouchers; Dave Love, Staff
3:00 to 5:00 *Gold panning*; Ginger McLemore; ice cream surprise