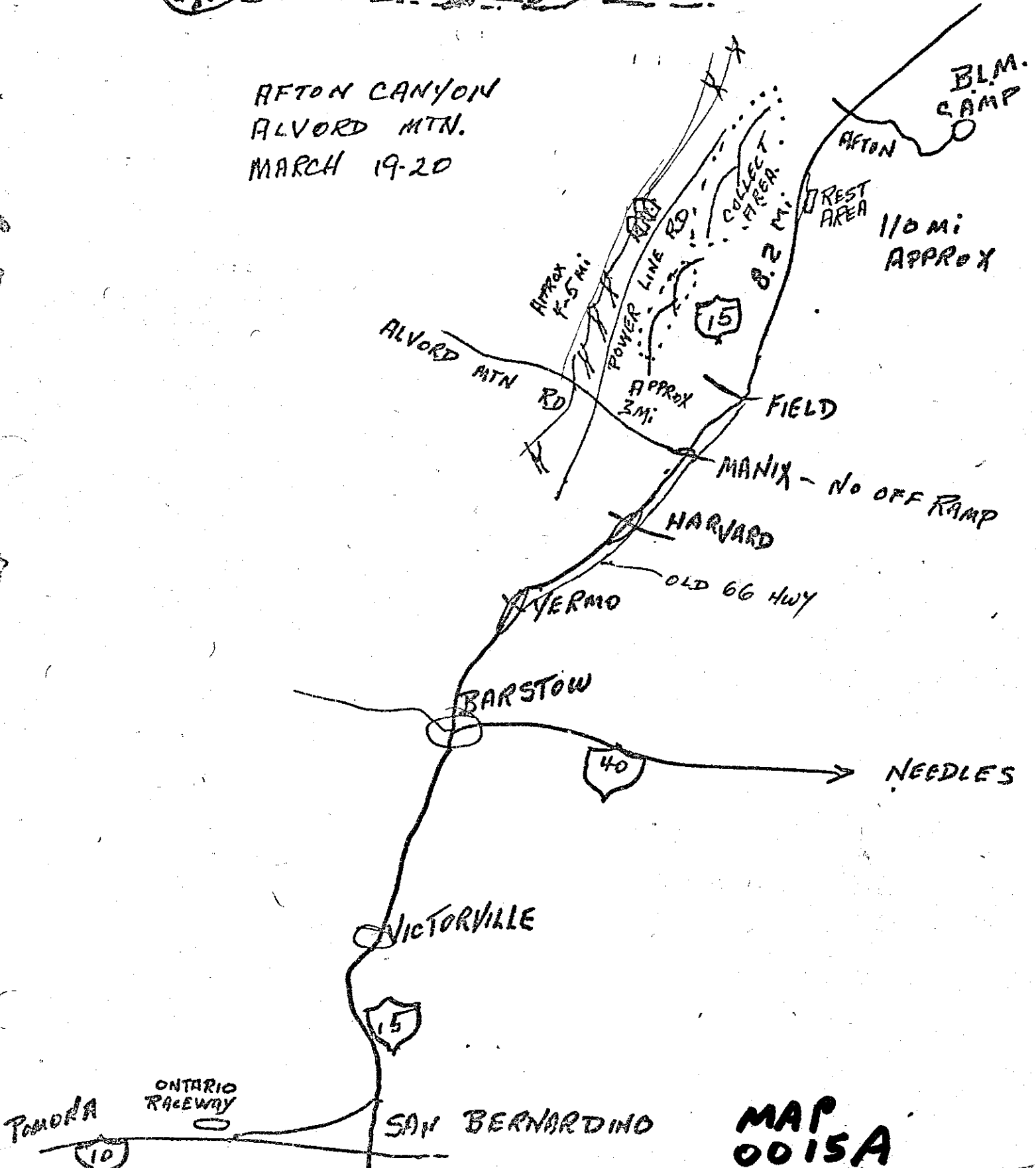
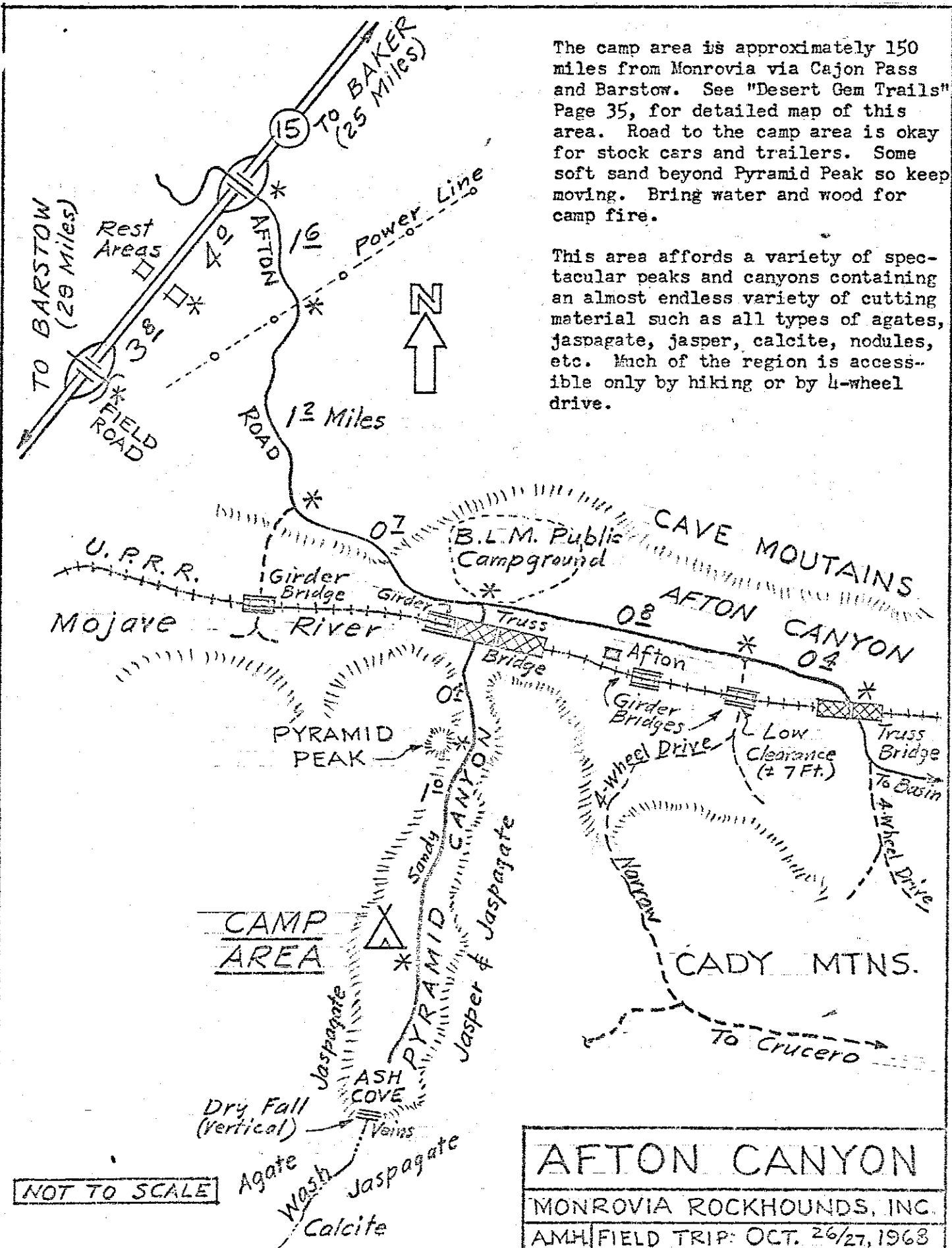




AFTON CANYON
ALVORD MTN.
MARCH 19-20



MAP
0015A



The camp area is approximately 150 miles from Monrovia via Cajon Pass and Barstow. See "Desert Gem Trails" Page 35, for detailed map of this area. Road to the camp area is okay for stock cars and trailers. Some soft sand beyond Pyramid Peak so keep moving. Bring water and wood for camp fire.

This area affords a variety of spectacular peaks and canyons containing an almost endless variety of cutting material such as all types of agates, jaspagate, jasper, calcite, nodules, etc. Much of the region is accessible only by hiking or by 4-wheel drive.

NOT TO SCALE

AFTON CANYON
 MONROVIA ROCKHOUDS, INC.
 AMH FIELD TRIP: OCT. 26/27, 1963

" SPECIAL INTEREST"

Our field trip will be set up one week, Oxnard will be having their show on the third weekend, and I know most of you will be over there.

PLACE. Hidden Hills - Afton Turn off, turn N, over the freeway proceed as per map, Good road graded, and trailers, campers can make it.

TIME. APRIL. 10&11 1971

MATERIAL. Petrified Wood, Jasper, Jasp- Agate, palm root, ~~XXXXX~~ & Reed. It is colorful in bright yellows, reds, and soft pastel greens, pinks, white.

TOOLS. Hammer, shovel, bag, spray bottle. To save your tongue. NO WATER OR WOOD, Bring plenty of both A fire sat eve as usual.

SANITARY FACILITIES NONE. find a bush,???

SUPPLIES. You can get them all at Yermo.

A pot luck again, And it will be served at 3,00 P.M. Sharp,

Bring tables, and of cours some food too. I will be starved again ha ha?

AGAIN I SAY ALL DOGS MUST BE KEPT ON A LEASE IN CAMP AREA.

This can be a one day or a weekend trip.

Just a reminder, please take all litter home, and do not bury it as the animals will dig it up and scatter it.

Look for markers and streamers, orange & blue, & red & blue.

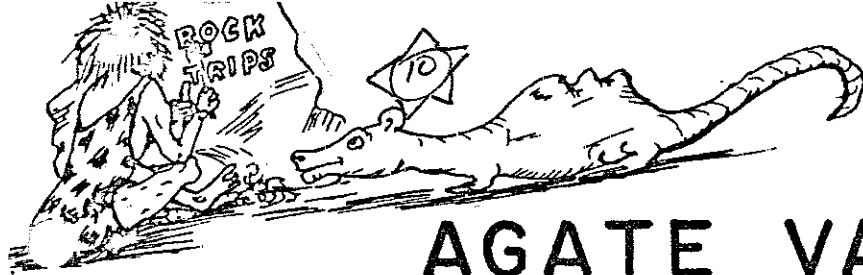
See you all there.

Just a wishful wish on my part, I hope we have as nice a weather as we had last trip.

YOUR ROCK HUNTER UPPER

KELLY & JACK.





General Dynamics

AGATE VALLEY

TYPE OF MATERIAL FOUND 1) Agate, 2) Green Opal, 3) Botryoidal Chalcedony

DESCRIPTION OF MATERIAL

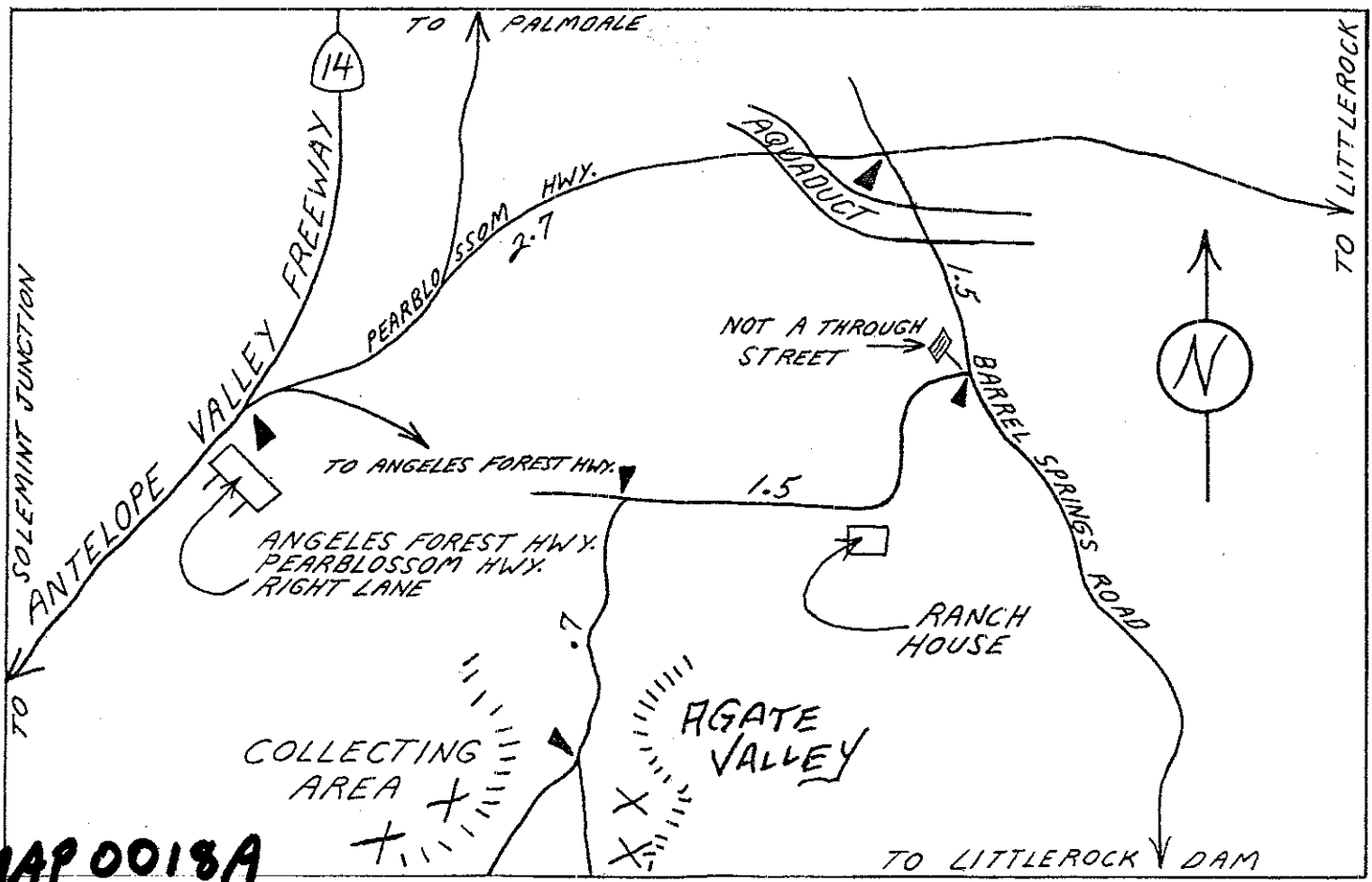
1) Agate. Good, clear agate, some with distinctive banded patterns. Takes a nice polish and is good jewelry material. Occurs as nodules weathering out of the basalt and as thin seam agate.

2) Green Opal. Fair grade opal. Takes a polish and is suitable for cabbing, etc.

3) Botryoidal Chalcedony. Good examples of this material. Some very closely resembling fire agate.

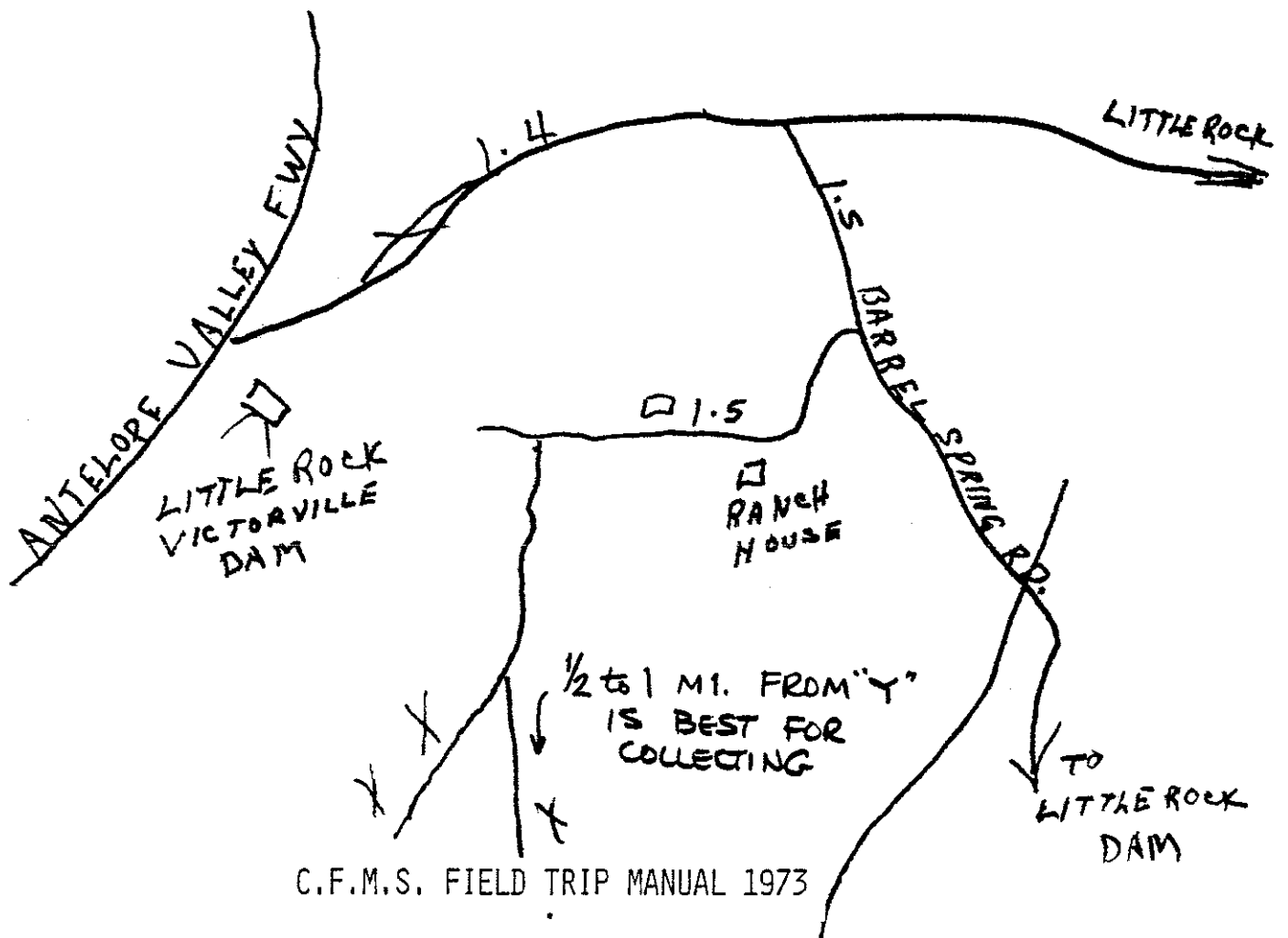
EQUIPMENT NEEDED Rock pick

HOW TO GET THERE Proceed on Antelope Valley Freeway (Highway 14) northbound. Take Angeles Forest Hwy/Pearblossom Hwy offramp and follow Pearblossom Hwy. Continue on road to Littlerock and Pearblossom 2.7 miles. Turn right onto Barrel Springs Road. Go 1.5 miles and turn right onto well used dirt road marked by sign: "Not a Through Street." Continue 1.5 miles and turn left. You are now heading into Agate Valley. About .7 mile farther is a "Y" in the road. You may wish to park here and hunt on the surrounding hills or explore on the dirt roads crisscrossing the area. The agate, ^{GREEN}opal and chalcedony occur as float on the reddish-brown hills and in some of the narrow canyons.



MAP 0018A

COLLECT:
AGATE, GREEN OPAL
BOTRYOIDAL CHALCEDONY



AGATE in The ALVORD Hills

A California Field Trip

MAP 0021 A

MODERN MAPS do not show the Lower Mojave Valley and few people have heard of it. Yet, each year, thousands of travelers drive through the Valley on Interstate 15—the main artery from Southern California to Las Vegas, Nevada. Beginning at Yermo, and ending at Afton Canyon, this 25 mile stretch of desert valley might be called a barren and arid wasteland.

Its landscape is one of broad alluvial slopes rising leisurely to the mountains on either side. Rocky bajadas and deep washes dissect the western border while to the east great sand dunes have been piled against the mountain sides by violent winds. Only the higher peaks have escaped burial. Not even a Joshua tree—sentinel of the desert—breaks the monotony of this sea of detritus sparsely covered by elfin, drought-stricken creosote bushes. Here and there, in a ravine or

by
Mary
Frances
Strong

