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UNSCALE CAVE RELCT 13

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BRILLA ATE THAN NEVER - EVEN IF VERY LATE irst official usscade Grotto trip to bend area

Bill and Len Hellidey and Howard Jackson, a free-lance writer, left left the for the lava tubes of the Bend area of Greron (see CCH #2). Aside from a minor altercation with the law in dedmond and the necessity for checking section markers in a snowstorn every few minutes for the last 12 miles, the trir was uneventful until we at prosched our first target, Skeleton of ve. at about 3:30 AF. Then an eerie light appeared through the trees about 10' off the ground. As we approached, it resolved into a coleman lantern, balanced atop mear on Gene Fanson's car. "he occurants, nowever, were nowhere to be found and we were in no mood to hunt them up. "hil grabbec his sleeting beg and headed for the cave to get out of the sleet = the others were too tired to get out of the crr

Jone three hours later we were anakened by a startled shout from the denths of the cave = the cortland-vancouver contingent of Hanson and Surt, Hjort of Fort Vancouver, N., . on. had awakened and stumbled over Phil on their way out. As we were breakfasting, Johnellis Jones and another lountaineer friend drove in from Seattle.

Skeleton Cave, which we explored and mapped, is a lava tube about 5000' long, with interesting lava flow patterns. Unly one branch ressage exists, entering the main tube about half way in. Here was yound the fossil bear which gave the cave its name. Hjort, with wide experience in the lave tubes of Hawaii, pointed out repeatedly examples of the different patterns of lave flow.

On emerging, we found lisk. Tonseth, Fort lock District Langer, who subsequently acted as our guide, swaiting us. Following his truck, the cavalcade herded for Arnold Ice Cave, a small remnant of a lave tube which was formerly the source of ice for the city of Bend. Entered through a small hole leading to an almost vertical slope of ice, moderately expert rove work is required.

A short distance away is find Cave, 5000' of extremely rough floor and many great piles of rock, with many impressive chambers of a size rarely encountered in limestone. The portion of the party which reached the rear found a few names indicating that contrary to local opinion, the cave had been completely explored before, Of interest in this cave were small ice stalagrites growing beneath a hole in the roof.

The next target was to be Derrick Cave, some 25 miles to the south. The storm, however, had reduced the roads to the point where logging trucks were stuck in the mud, so the second car from Seattle dropped out to head for Crater Lake, and the others bunked in at Cavin Lake Ranger Station. Surveyors Ice Cave was still snowbound.

South Ice Cave, visited early the next morning, was found to be at the critical point for ice deposits and held worthy of meteorological study. The 300' of the major end was explored, and the ice domes, lake and stalactites well rhotographed.

here the marty disbanded for the long rull back. "he Vancouver-Fortland car, however, visited the Fort took Shelter area before returning 1t was falt that despite the weather and the distances involved that the trip was well worthwhile and the area most interesting. Future trips to others of the many caves in the area are planned.