Anderson (Ohio, USA)

30 VII 68 From Harward, entire 170 g mass. Broke off small fragment. Rounded olivine, in many sized spheres from 0.3 to 1.0 cm, some "coalesced." There seems to be a border between coalesced nodules (dissimilar sclerib, or differently oriented crystal structures, or both. Thin deposits of sclerib seem to surround olivine. The olivine only appears to occupy ~50% of area in this section, and is definitely not close-packed. One metallic area is ~1.5 cm across. Small fragment shows some surface oxidation, but not too much.

Angelica

9 II 70 USNM#2177, 4.8g, Area ~2 cm²; polished and etched (30 sec); rather regular Widmanst. pattern, band width: ~0.5–1 mm; this piece contains an inclusion of Troilite and Cohenite (?) (see picture), and a small hole without oxidation products; most of the plessite shows micro-Widmanst. structure. There are some very thin long cracks in this piece; surface slightly oxidized

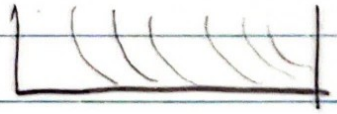
Angra Dos Reis (vion)

IN 381

Hex IA
5.46% Ni, .2% P
57 ppm Ga, 188 ppm Ge, 31 ppm Ir
Cohenite, Troil, Schreib.
} VFB

Hexahedrite

5.5% Ni
.2% P
Many Rhabdites present
Neumann lines
Some schreibersite
2 V hard irregular inclusions, probably schreibersite
Effects of torsion visible along one side.



/NAA (1) 11 I 77
(2) 21 IX 77

Annaheim (Saskatchewan, Canada)

10. Jan 66. 17 g sample from Geol Surv. Ottawa. Polished and etched 20 sec nital. The structure is of mod. distinctness. The kam bands are difficult to orient, but the smallest are in the range of 1.3–1.6 mm, thus Og. A few tiny 0.2 × 0.02 mm schreib inclu. Plesite is ~ 10% of area. It is ~ half dark, ~ half banded, in several directions. No cracks, no oxidation

No obvious cartrider, silicate or sulphider.
Removed 3 mm wide block from one end, adjacent to existing cut
DWP. 4 DEC 1979
23 IV 80. one small inclusion (troilite) in next 3 mm block. To be avoided.

Anoka, Minn.

25. III. s., Looking again at sample, originally 8. G., now about 4 G., from Voshage, Mding. Acar Widmanstructure. Several fine schreibersite inclusions - no troilite visible. Lots of quite attractive plessite of matte texture. Kam band width ca. 1 or 2. 20 mm, thus Off on Buchwald system.