HYPERSPECTRAL SURFACE MATERIALS MAP OF QUADRANGLE 3362, SHINDAND (415) AND TULAK (416) QUADRANGLES, AFGHANISTAN, SHOWING IRON-BEARING MINERALS AND OTHER MATERIALS

By

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EXPLANATION OF MATERIAL CLASSES

- Iron hydroxide (2,249,157)
- Goethite, medium-grained (1,100,771)
- Goethite, fine-grained (611,365)
- Hematite, coarse-grained (1,131)
- Hematite, fine-grained (1,792)
- Hematite, nanocrystalline (4,962,707)
- Fe3+ type 2 (377)
- Jarosite (1,752)
- Fe2+ type 2 (150,373)
- Goethite, coarse-grained (1,527,637)
- Fe2+ type 1 (0)
- Fe2+Fe3+ type 1 (2,110,844)
- Fe2+Fe3+ type 3 (2,377)
- Epidote (66,172)
- Not classified  (17,445,807)

DATA SUMMARY

- Not all symbols shown may be present on this map
- The area of flag
- The extent of water
- The boundary of national

REFERENCES CITED