

Mountain 7½'. ? River. USGS C0309; F222, p. 9; MF0250; MF0257. NNE-trending folds. Native gold in quartz. Au.

Dutch Creek Mines NC Rowan Gold Hill
W080°20'50" -80.347222 MRDS 35.5914 -80.3439 MILS Charlotte 1°X2; LVM Salisbury ½X1; LVM ? 30'; LVM 15'; MILS-MRDS Gold Hill 7½'. aka **Dutch Creek Mine**. Upper Yadkin & Pee Dee Rivers. USGS **I0888**; OF74-0020; P0213. NCGS B3, p. 120; NCGS B84, pp. 126-127. Dissertation: Glass, B.D., 1980. Butler, J.R., et al, 1977 & 1978. Feiss, P.G., et al, 1980 & 1986. Gibson, G., et al, 1988. Schroeder, K.E., et al, 1986. Carolina Slate Belt. Low-sulfide Au-quartz veins, tabular, in Gold Hill Fault zone. NE-trending shear zones. Gangue: sericite. Au, chalcopyrite & pyrite. Au & Cu. Surface-underground. ? Private. <Note Plural.>

Dutchmans Creek Placer NC Montgomery Albemarle area
Charlotte 1°X2; LVM Charlotte ½X1°; LVM ? 30'; MRDS Albemarle 15'; LVM Morrow Mountain 7½'. ? River. NCGS B3, p. 80; & B75. Bain, G.L., 1977. Jackson, C.T., 1858. Morehead, J.M., 1891. Native Au. Au. Alluvial placer, channel fill.

Dutton Mine: See **Morris Mountain Mine**.

Earnhardt Mine: See **Old Parker Mine**. <Note: LVM suspects the spelling should have been Barnhardt.>

East Hill Mine NC Union Carolina Slate Belt.
W080°41'13" -80.686944 MRDS 35.0428 -80.6867 MILS Charlotte 1°X2°; LVM Charlotte ½X1°; LVM ? 30'; LVM 15'; MILS-MRDS Matthews 7½' (symbol locates mine site). Catawba & Wateree Rivers. USGS C1062, pp. 58-59 P0213. NCGS B3, pp. 100-103; B84, pp. 139 & 141. Dissertation: Glass, B.D., 1980. Butler, J.R., et al 1977. Feiss, P.G., et al, 1980 & 1986. Offield, T.W., 1995. Phifer, S.E., 1955. Vance, R.K., 1991. Carolina Slate Belt. Gold Hill Fault zone. Silicified & sericitized zones in argillite. Gangue: sericitic & silicic. Au & pyrite. Au. Surface-underground. ? Private.

Elk Knob Mine NC Watauga Robbins
Salem 1°X2°; LVM Boone ½X1°; LVM Cranberry 30'; LVM ? 15'; LVM Zionville NC, TN 7½'. ? River. USGS OF78-0152, p. 144; P0558. Callahan, J.E., et al, 1992 & 1994, pp. 235-241. Blue Ridge Province. MRDS: " Calcic, silic, Fe-Mg enrichment" **Beshi** massive sulfide in stratabound concordant lenses. Au, chalcopyrite, pyrite, pyrrhotite & sphalerite. Au, Ba, Cu & Zn.