

Geological Society of America Supplementary Data # : Significant
localities used in establishment of Mississippian facies boundaries (see
Geological Society of America Bulletin, v. , p. , fig. 2.

1 - Mexican Spring, quartzose siltstone-facies belt; quartzose siltstone
facies of the Perdido Formation overlies Tin Mountain Limestone (Klingman,
1987).

2 - Western Lee Flat, quartzose siltstone-facies belt; quartzose siltstone
facies of the Perdido Formation overlies 28+ m of limestone facies of the
Perdido Formation containing sediment-gravity-flow deposits (Klingman, 1987).

3 - Talc City Hills, quartzose siltstone-facies belt; quartzose siltstone
containing sediment-gravity-flow deposits overlies limestone facies of the
Perdido Formation (Stone and others, 1989).

4 - Santa Rosa Hills, outer limestone-subfacies belt; Santa Rosa Hills
Limestone containing many colonial corals overlies 456 m of limestone member of
the Perdido Formation containing few sediment-gravity-flow deposits (Dunne and
others, 1981).

5 - Eastern Darwin Hills, outer limestone-subfacies belt; Santa Rosa Hills
Limestone overlies 410 m of limestone facies of the Perdido Formation containing
few sediment-gravity-flow deposits (Moffitt, 1978).

6 - Eastern Argus Range, inner limestone-subfacies belt; Santa Rosa Hills
Limestone overlies 105 m of limestone facies of Perdido Formation (Hall, 1971).

7 - Ubehebe Mine, quartzose siltstone-facies belt; quartzose siltstone
facies of the Perdido Formation overlies 7 m of limestone facies of the Perdido
Formation containing sediment-gravity-flow deposits (Klingman, 1987).

8 - Quartz Spring, quartzose siltstone-facies belt; quartzose siltstone
facies of the Perdido Formation overlies 83 m of limestone facies of the Perdido
Formation containing sediment-gravity-flow deposits (Klingman, 1987; McAllister,
1952; Langenheim and Tischler, 1960).

9 - Dry Bone Canyon, outer limestone-subfacies belt: Santa Rosa Hills
Limestone contains many colonial corals (Stevens and Stone, this study).

10 - Cottonwood Canyon, outer limestone-subfacies belt: Santa Rosa Hills
Limestone overlies 417 m of limestone facies of Perdido Formation;
Osagean-Meramecian boundary is above 280 m above base of the Perdido Formation
(this study).

11 - Panamint Butte, inner limestone-subfacies belt: Santa Rosa Hills
Limestone overlies 105 m of limestone facies of the Perdido Formation (Hall,
1971).

12 - Bat Mountain, outer limestone-subfacies belt or quartzose
siltstone-facies belt: top of section eroded. limestone facies of the Perdido
Formation is 150+ m thick and contains several sediment-gravity-flow deposits
(McAllister, 1976; McAllister, written commun., 1990; this study).
Osagean-Meramecian boundary is below 71 m above base of the Perdido Formation
(this study).

13 Mercury Ridge, quartzose siltstone-facies belt: faulted siltstone and
black shale overlies 35+ m of thin-bedded limestone (Langenheim and Larson,
1973; this study).

14 - Montgomery Mountains, outer limestone-subfacies belt: Bullion
limestone overlies about 250 m of Anchor Limestone (Stevens and Stone, this
study).

15 - Nopah Range, inner limestone-subfacies belt: Bullion Limestone
overlies 150+ m of Anchor Limestone (Hazzard, 1937).

16 - Indian Springs, outer limestone-subfacies belt: Bullion Limestone
containing many colonial corals overlies 255+ m of Anchor Limestone containing
disturbed beds: Osagean-Meramecian boundary is 67-220 m above base of Anchor
Limestone (Belasky, 1988)

17- Trough Spring, inner limestone-subfacies belt: Bullion Limestone
overlies 169 m of Anchor Limestone: Osagean-Meramecian boundary is within the
Yellowpine Limestone (Belasky, 1988).

18 - Southwest Sheep Range, quartzose siltstone-facies belt: siltstone overlies 10 m of Anchor(?) Limestone with sediment-gravity-flow deposits (Stone and Stevens, this study).

19 - Southeast Sheep Range, outer limestone-subfacies or quartzose siltstone-facies belt: top of section eroded: Anchor Limestone probably more than 200 m thick (Stone and Stevens, this study).

20 - La Madre Mountain, inner limestone-subfacies belt: Bullion Limestone overlies 100-150 m of Anchor Limestone (Axen, 1985).

21 - Mountain Springs Pass, inner limestone-subfacies belt: Bullion Limestone overlies 79 m of Anchor Limestone (Belasky, 1988).

22 - Potosi Mine, inner limestone-subfacies belt: Bullion Limestone overlies up to 20 m of Anchor Limestone (Hewett, 1931).

23 - Pahrangat Range, quartzose siltstone-facies belt: Needle Siltstone Member overlies a lower member of the Chainman Shale that lies above the Joana Limestone (Sandberg, oral commun., 1990).

24 - Kane Springs Wash, quartzose siltstone-facies belt: siltstone overlies thick-bedded Joana Limestone (Langenheim, 1963).

25 - Northern Meadow Valley Range, quartzose siltstone-facies belt (?): 25 m of calcareous siltstone with limestone of probable Meramecian age underlies the Battleship Wash Formation (Neder, 1973).

26 - Battleship Wash, outer limestone-subfacies(?) belt: Bullion Limestone overlies about 200 m of Anchor Limestone (Langenheim and others, 1962).

27 - Tungsten Gap, inner limestone-subfacies belt: Yellowpine Limestone containing numerous colonial corals overlies Bullion Limestone and 165 m of Anchor Limestone: Osagean-Meramecian boundary is in Yellowpine Limestone (Pierce and Langenheim, 1974; Poole and Sandberg, 1977; Belasky, 1988; Santogrossi, 1974).

28 - Eastern Las Vegas Range, outer limestone-subfacies belt: Yellowpine Limestone contains many colonial corals (Neder, 1973).

29 - Hidden Valley, outer limestone-subfacies belt: Bullion Limestone overlies 240 m of Anchor Limestone (Langenheim and others, 1962).

30 - Frenchman Mountain, inner limestone-subfacies belt: Bullion Limestone overlies 26 m of Anchor Limestone (Langenheim and Webster, 1979).

31 - Muddy Mountains, inner limestone-subfacies belt, Bullion Limestone overlies 75 m of Anchor Limestone (Langenheim, 1963).

32 - Mormon Mountains, inner limestone-subfacies belt: Bullion Limestone overlies 42 m of Anchor Limestone (Langenheim, 1963).

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