

TABLE 14. COMPARISON OF PALYNOMORPH LISTS AT USGS PALEOBOTANY LOCALITY D6901 NEAR BARREL SPRING, A PURPORTED SPLIT OF THAT SAMPLE, AND THE D6877 SAN JUAN RIVER LOCALITY (FIGURES 1 AND 51)

Localities D6877-A, -B, -C	Locality D6901 (sample 24-5)	Locality 6901 ("archival split 24-5")
	<i>Araucariacites australis</i>	
		<i>Arecipites microreticulatus</i>
<i>Arecipites reticulatus</i>	<i>Arecipites reticulatus</i>	
<i>Arecipites</i> sp.		
<i>Azolla cretacea</i>	<i>Azolla cretacea</i>	<i>Azolla cretacea</i>
<i>Brevicolporites colpella</i>		
<i>Corollina torosa</i> (incl. monads and tetrads)	<i>Corollina torosa</i>	<i>Corollina torosa</i>
<i>Cupanieidites</i> sp.	<i>Cupanieidites</i> sp.	
<i>Cupuliferoidaepollenites minutus</i>	<i>Cupuliferoidaepollenites minutus</i>	
<i>Chenopodipollis</i> sp.		
<i>Cicatricosisporites</i> spp.		
<i>Cyathidites minor</i>	<i>Cyathidites minor</i>	
		<i>Cyathidites</i> sp.
	<i>Dyadonapites reticulatus</i>	<i>Dyadonapites reticulatus</i>
<i>Fraxinoipollenites variabilis</i>		
	<i>Ghoshispora</i> sp.	<i>Ghoshispora</i> sp.
<i>Laevigatosporites</i> sp.	<i>Laevigatosporites</i> sp.	<i>Laevigatosporites</i> sp.
	<i>Liliacidites leei</i>	
	<i>Liliacidites</i> sp.	
<i>Momipites inaequalis</i>	<i>Momipites inaequalis</i> <i>Momipites</i> sp.	<i>Momipites inaequalis</i>
<i>Momipites tenuipolus</i>	<i>Momipites tenuipolus</i>	
<i>Nyssapollenites</i> sp.		<i>Osmundacidites stanleyi</i>
	<i>Osmundacidites wellmannii</i>	
" <i>Palaeoisoetes</i> " sp.	" <i>Palaeoisoetes</i> " sp.	
" <i>Paliurus</i> " <i>triplicatus</i>		<i>Palaeoisoetes subengelmannii</i>
<i>Pandaniidites typicus</i>	<i>Pandaniidites typicus</i>	<i>Pandaniidites typicus</i>
<i>Pityosporites</i> sp.	<i>Pityosporites</i> sp. <i>Rhoipites</i> sp.	<i>Pityosporites</i> sp. <i>Rhoipites</i> sp.
<i>Taxodiaceapollenites hiatus</i>	<i>Taxodiaceapollenites hiatus</i> <i>Tetraporina</i> sp.	<i>Taxodiaceapollenites hiatus</i>
	<i>Tricolpites?</i> sp. cf. <i>Gunnera</i>	<i>Tricolpites interangulus</i>
		<i>Tricolpites</i> sp.
	<i>Proteacidites retusus</i>	<i>Tschudypollis retusus</i> <i>Tschudypollis</i> sp.
	<i>Proteacidites thalmannii</i>	
<i>Tricolpites</i> sp.	<i>Tricolpites</i> spp.	
<i>Triporoletes novomexicanum</i>		<i>Tsugaepollenites</i> sp.
<i>Ulmipollenites krempii</i>	<i>Ulmipollenites krempii</i>	
		<i>Ulmipollenites</i> sp.
<i>Ulmipollenites tricostatus</i>		
		unidentified pollen tetrad

Note: Localities D6877-A, -B, -C (Figure 1, San Juan River site) are the same localities labeled 25Ga, b, c by Fassett and others (2002), composite palynomorph list from Table 10; locality 6901 is same as locality 24-5 in Fassett and others (2002), palynomorph list from Table 10; palynomorphs in list headed Locality 6901 ("archival split 24-5") were identified from a sample reported by Nichols to be a split of original 24-5 sample (all palynomorphs identified by D. J. Nichols, 1994, 2003, written commun.); *Proteacidites* was renamed *Tschudypollis* by Nichols (2002).