

**TABLE 10. COMPARISON OF PALYNOMORPH LISTS FROM FOUR PALYNOLOGISTS FOR SAN JUAN RIVER SITE SAMPLES, SAN JUAN BASIN, NM**

Locality R3508 - Frederiksen	Localities 6877-A, -B, -C - Nichols	Locality SGL 00-047 - Braman	Locality "Near Farmington" - Newman
		<i>Alisporites bilateralis</i>	
	<i>Arecipites reticulatus</i>	<i>Arecipites reticulatus</i>	
	<i>Arecipites</i> sp.		
	<i>Azolla cretacea</i>		
			<i>Balmeisporites</i>
	<i>Brevicolporites colpella</i>		
	<i>Chenopodipollis</i> sp.		
	<i>Cicatricosisporites</i> spp.		
		<i>Circulina parva</i>	
		<i>Classopollis classoides</i>	
	<i>Corollina torosa</i> (incl. monads and tetrads)		
	<i>Cupanieidites</i> sp.		
		<i>Cupanieidites</i> cf. <i>C. reticularis</i>	
	<i>Cupuliferoideaepollenites minutus</i>		
	<i>Cyathidites minor</i>	<i>Cyathidites minor</i>	
		<i>Cycadopites fragilis</i>	
		<i>Equisetosporites lajwantis</i>	
	<i>Fraxinopollenites variabilis</i>		
			<i>Gunnera</i>
			<i>Interpollis</i>
			<i>Kurtzipites</i>
	<i>Laevigatosporites</i> sp.		
		<i>Laevigatosporites haardtii</i>	
<i>Lycopodium novomexicanum</i>			
<i>Momipites inaequalis</i>	<i>Momipites inaequalis</i>		
<i>Momipites tenuipolus</i>	<i>Momipites tenuipolus</i>	<i>Momipites tenuipolus</i>	
	<i>Nyssapollenites</i> sp.		
		<i>Nyssapollenites explanatus</i>	
		<i>Ovoidites ligneolus</i>	
	" <i>Palaeoisoetes</i> " sp.		
" <i>Paliurus</i> " <i>triplicatus</i>	" <i>Paliurus</i> " <i>triplicatus</i>		
<i>Pandaniidites</i>	<i>Pandaniidites typicus</i>	<i>Pandaniidites typicus</i>	
	<i>Pityosporites</i> sp.		
<i>Proteacidites</i>		<i>Proteacidites thalmanii</i>	<i>Proteacidites</i>
<i>Rectosulcites latus</i>			
		<i>Schizosporis parvus</i>	
	<i>Taxodiaceaeepollenites hiatus</i>	<i>Taxodiaceaeepollenites hiatus</i>	
		<i>Taxodiaceaeepollenites vacuipites</i>	
	<i>Tricolpites</i> sp.		
	<i>Triporoletes novomexicanum</i>		
		<i>Triporoletes simplex</i>	
<i>Ulmipollenites krempii</i>	<i>Ulmipollenites krempii</i>		
<i>U. tricostatus</i>	<i>U. tricostatus</i>		
		<i>Ulmoideipites krempii</i>	
			<i>Ulmoideipites</i> spp. 3 and 4 pored smooth to verrucate forms

Note: Samples analyzed by Frederiksen and Nichols (USGS) and by Braman (Royal Tyrell Museum of Paleontology) from same bed of coaly-carbonaceous shale 15 m above base of Ojo Alamo Sandstone; sample analyzed by Newman (Colorado School of Mines, retired) from a stratigraphically lower mudstone bed of uncertain stratigraphic provenance; palynomorph identifications in written commun. from: Frederiksen (1985), Nichols (1994), and Braman (2000) and in Newman (1987, p. 159); palynomorph list headed "Localities 6877-A, -B, -C" was labeled "25Ga, b, c, composite list" in Fassett and others (2002, table 2); *Lycopodium novomexicanum* (Nacimiento 2 florule) is now *Zlivisporis novomexicanum* (Nichols 2005, written commun.).