

TABLE 27. PALYNOMORPHS IDENTIFIED FROM THE OJO ALAMO SANDSTONE AND NACIMIENTO FORMATION			
Ojo Alamo Sandstone P Palynomorphs	Nacimiento Formation Palynomorphs	Ojo Alamo Sandstone P Palynomorphs (Cont.)	Nacimiento Formation Palynomorphs (Cont.)
<i>Abietinaepollenites</i> sp. (<i>Podocarpus northrupi</i>)		" <i>Paliurus</i> " <i>triplicatus</i>	
<i>Abietinaepollenites</i> sp. (<i>Podocarpus sellowiformis</i>)		<i>Pandaniidites</i>	
<i>Acer striata</i>	<i>Acer striata</i>	<i>Pandaniidites radicus</i>	<i>Pandaniidites radicus</i>
Algal cysts		<i>Pandaniidites typicus</i>	
<i>Alisporites bilateralis</i>		<i>Periporopollenites</i> sp.	<i>Periporopollenites</i> sp.
	<i>Alnus</i> 3 pored		" <i>Pinus haploxydon</i> type" Rudolph, 1935
	<i>Anguloluminosus</i>		" <i>Pinus sylvestris</i> type" Rudolph, 1935
<i>Aquilapollenites</i> spp.		<i>Pityosporites</i> sp.	
<i>Araucariacites australis</i>		<i>Podocarpus sellowiformis</i>	<i>Podocarpus sellowiformis</i>
<i>Arecipites reticulatus</i>	<i>Arecipites reticulatus</i>	<i>Podocarpus</i> sp.	
<i>Arecipites</i> sp.	<i>Arecipites</i> sp.	<i>Polypodiidites</i> spp.	<i>Polypodiidites</i> spp.
<i>Azolla cretacea</i>		<i>Polypodiisporonites</i> sp.	
<i>Azolla</i> cf. <i>A. schopfi</i>			<i>Polyporopollenites</i> spp.
<i>Biretisporites</i> sp.	<i>Biretisporites</i> sp.		<i>Pityosporites</i> spp.
<i>Bombacacipites nacimientoensis</i>	<i>Bombacacipites nacimientoensis</i>	<i>Psilastephanocolpites</i> sp.	<i>Psilastephanocolpites</i> sp.
<i>Brevicolpites colpella</i>		<i>Quadrupollenites</i> sp.	
<i>Cercidiphyllites</i> sp.		" <i>Quercus</i> " <i>explanata</i>	<i>Quercus explanata</i>
<i>Chenopodiipollis</i> sp.		<i>Quercus</i> sp.	
<i>Cicatricosisporites</i> spp.	<i>Cicatricosisporites</i> sp.	<i>Rectosulcites latus</i>	
<i>Classopollis</i> sp.	<i>Classopollis</i> sp.		<i>Rugulatisporites</i> sp.
	<i>Corollina</i> sp.		<i>Salixpollenites</i> sp.
<i>Corollina torosa</i> (incl. monads and tetrads)		<i>Salix</i> sp.	<i>Salix</i> sp.
<i>Cupanieidites</i> aff. <i>C. major</i>	<i>Cupanieidites</i> aff. <i>C. major</i>	<i>Schizosporis parvus</i>	
<i>Cupanieidites</i> cf. <i>C. reticularis</i>		<i>Stereisporites</i> spp.	
<i>Cupanieidites</i> sp.		<i>Syncolpites minimus</i>	
<i>Cupuliferoidaepollenites minutus</i>	<i>Cupuliferoidaepollenites minutus</i>		<i>Syncooperites</i> sp.
<i>Cyathidites minor</i>		<i>Taxodiaceaeapollenites hiatus</i>	
<i>Cycadopsis fragilis</i>		<i>Taxodiaceaeapollenites</i> sp.	<i>Taxodiaceaeapollenites</i> sp.
<i>Cyrilla minima</i>		<i>Taxodiaceaeapollenites vacuipites</i>	
<i>Deltoidospora</i> spp.		<i>Tetracolpites</i> 2 sp.	
<i>Dyadonapites reticulatus</i>			<i>Tetradites</i> sp.
<i>Echinatisporis</i> sp.			<i>Tilia danei</i> n. sp.
<i>Engelhardtia</i> type	<i>Engelhardtia</i> type		<i>Triatropopollenites</i> sp.
cf. <i>Ephedra voluta</i>	cf. <i>Ephedra voluta</i>		<i>Triatropopollenites trina</i>
<i>Equisetosporites lajwantis</i>		<i>Tricolpites anguloluminosus</i>	<i>Tricolpites anguloluminosus</i>
<i>Equisetosporites</i> spp.	<i>Equisetosporites</i> spp.	<i>Tricolpites foveolate</i>	
<i>Ericaceoipollenites</i> sp.		<i>Tricolpites scabrata</i>	
<i>Foraminisporis</i> spp.		<i>Tricolpites</i> spp.	<i>Tricolpites</i> spp.
<i>Fraxinopollenites variabilis</i>	<i>Fraxinopollenites variabilis</i>	<i>Tricolpites vulgaris</i>	
<i>Ghoshispora</i> sp.			<i>Tricolpopollenites</i> sp. (<i>Quercus explanata</i> And.)
<i>Gleicheniidites senonicus</i>	<i>Gleicheniidites senonicus</i>		<i>Tricolporites</i> sp. (<i>Tricolporites anguloluminosus</i> And.)
<i>Hystichosphaerids</i> & dinoflagellates	<i>Hystichosphaerids</i> & dinoflagellates		<i>Tricolporites</i> sp. (? <i>Eleagnaceae</i>)
<i>Laevigatosporites haardtii</i>		<i>Tricolporites rhomboides</i>	<i>Tricolporites</i> sp. (<i>Tricolporites rhomboides</i> And.)
<i>Laevigatosporites</i> sp.	<i>Laevigatosporites</i> sp.	<i>Tricolporites</i> sp.	<i>Tricolporites</i> sp.
	<i>Liliacidites complexus</i>	<i>Triporoletes novomexicanum</i>	
<i>Liliacidites leei</i>	<i>Liliacidites leei</i>	<i>Triporoletes simplex</i>	
<i>Liliacidites</i> sp.		<i>Triporopollenites plektosus</i>	<i>Triporopollenites plektosus</i>
	<i>Lygodiosporites?</i> sp.	cf. <i>Triporopollenites rugatus</i>	<i>Triporopollenites rugatus</i>
	<i>Momipites coryloides</i>	<i>Triporopollenites</i> sp.	<i>Triporopollenites</i> sp. (cf. <i>Casuarinidites</i>)
<i>Momipites inaequalis</i>	<i>Momipites inaequalis</i>	<i>Triporopollenites</i> sp. (cf. <i>Casiaromodotes</i>)	
<i>Momipites sanjuanensis</i>	<i>Momipites sanjuanensis</i>	<i>Triporopollenites tectus</i>	<i>Triporopollenites tectus</i>
<i>Momipites</i> sp.		<i>Ulmipollenites</i> spp.	
<i>Momipites tenuipolus</i>	<i>Momipites tenuipolus</i>	<i>Ulmipollenites krempii</i>	<i>Ulmipollenites krempii</i>
	<i>Momipites triorbicularis</i>	<i>Ulmipollenites</i> 3 and 4 pored.	
	<i>Monosulcites</i> sp. (<i>Rectosulcites latus</i> And.)	<i>Ulmoidipites tricostatus</i>	<i>Ulmipollenites tricostatus</i>
<i>Nyssapollenites explanatus</i>			<i>Ulmipollenites</i>
<i>Nyssapollenites</i> sp.	<i>Nyssapollenites</i> spp.		<i>Ulmoidipites</i> sp.
<i>Nyssa puercoensis</i>	<i>Nyssa puercoensis</i>		<i>Ulmoidipites tricostatus</i>
	<i>Osmundacidites</i> sp.	Unclassified bisaccates	Unclassified bisaccates
<i>Osmundacidites wellmannii</i>		Unclassified triletes	
<i>Ovoidites ligneolus</i>		Unclassified triporates	
<i>Ovoidites</i> sp.		<i>Vitis?</i> <i>affluens</i>	
		<i>Ziivisporis novomexicanum</i>	<i>Ziivisporis novomexicanum</i>
" <i>Palaeoisoetes</i> " sp.		<i>Ziivisporis</i> sp.	

Notes: "Ojo Alamo P" = "Ojo Alamo Sandstone Plus" - includes samples from the Ojo Alamo plus samples from underlying strata of Paleocene age.