

UNITED STATES DEPARTMENT OF INTERIOR
GEOLOGICAL SURVEY

Upper Cretaceous (Maestrichtian) Larger Invertebrate Fossils
from the Haustator bilira Assemblage Zone
in the West Gulf Coastal Plain

Norman F. Sohl¹ and Carl F. Koch²

Open File Report 84-687

This report is preliminary and has not been reviewed for conformity with U.S. Geological Survey editorial standards and stratigraphic nomenclature.

¹Washington, DC

²Old Dominion University, Norfolk, VA

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Upper Cretaceous (Maestrichtian) larger Invertebrate fossils from the
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INTRODUCTION

The following report contains lists of the larger invertebrate fauna from 320 collections made at 267 localities or different levels at a locality in the rocks of the Haustator bilira Assemblage Zone as exposed in Texas, Arkansas, and Missouri (Figure 1). The Haustator bilira Assemblage Zone was proposed by Sohl (1977) and traced through Late Cretaceous rocks of the Atlantic and Gulf Coastal Plains from New Jersey to Texas (Owens et. al., 1977; Sohl and Smith, 1980). The base of the zone occurs above the base of the foraminiferid Globotruncana gansseri Subzone of Pessagno (1969) and includes all subsequent younger Cretaceous deposits on the Coastal Plains.

Lists of the molluscan fauna from this zone from the East Gulf Coastal Plain are available as U.S. Geological Survey Open File Report No. 83-451.

EXPLANATION

The following lists of larger invertebrates are arranged geographically beginning with the collections from localities in the northern part of the Mississippi Embayment of southeastern Missouri (Table 1) and terminates in Texas at the border with Mexico.

Study of the assemblages within this zone has necessitated reevaluation of all molluscan taxa proposed in the major Upper Cretaceous faunal monographs dealing with the Coastal Plain (Conrad, 1858; Conrad, 1860; Weller, 1907; Gardner, 1916; Stephenson, 1923, 1941, 1955; Sohl, 1960 and 1964) as well as shorter contributions. Many of the earlier works on the region treated the faunas in a very provincial manner. Geographic isolation was considered in some cases ample justification for erection of new taxa. Current knowledge of the stratigraphic relationships between the Coastal Plain sequences, coupled with larger collections that allow for better understanding of variation within species, has necessitated considerable synonymization of taxa. Thus the lists reflect current thought. Similarly at the generic level, the volumes of the "Treatise on invertebrate Paleontology" devoted to the Mollusca have provided a basis for reassignment or synonymizing older usages.

EXPLANATION OF ANNOTATION

Each location has been annotated using an outline that has 15 numbered categories. A key to the format and an explanation of abbreviations used are given here.

1. Stratigraphic assignment - The name of the lithostratigraphic unit from which the collection was made.
2. Subdivision - Where determinable, assignment is made to an upper or lower part of a lithostratigraphic unit. Such designation is given in a physical sense relative to total thickness of the unit and is not necessarily tied to a precise temporal subdivision.

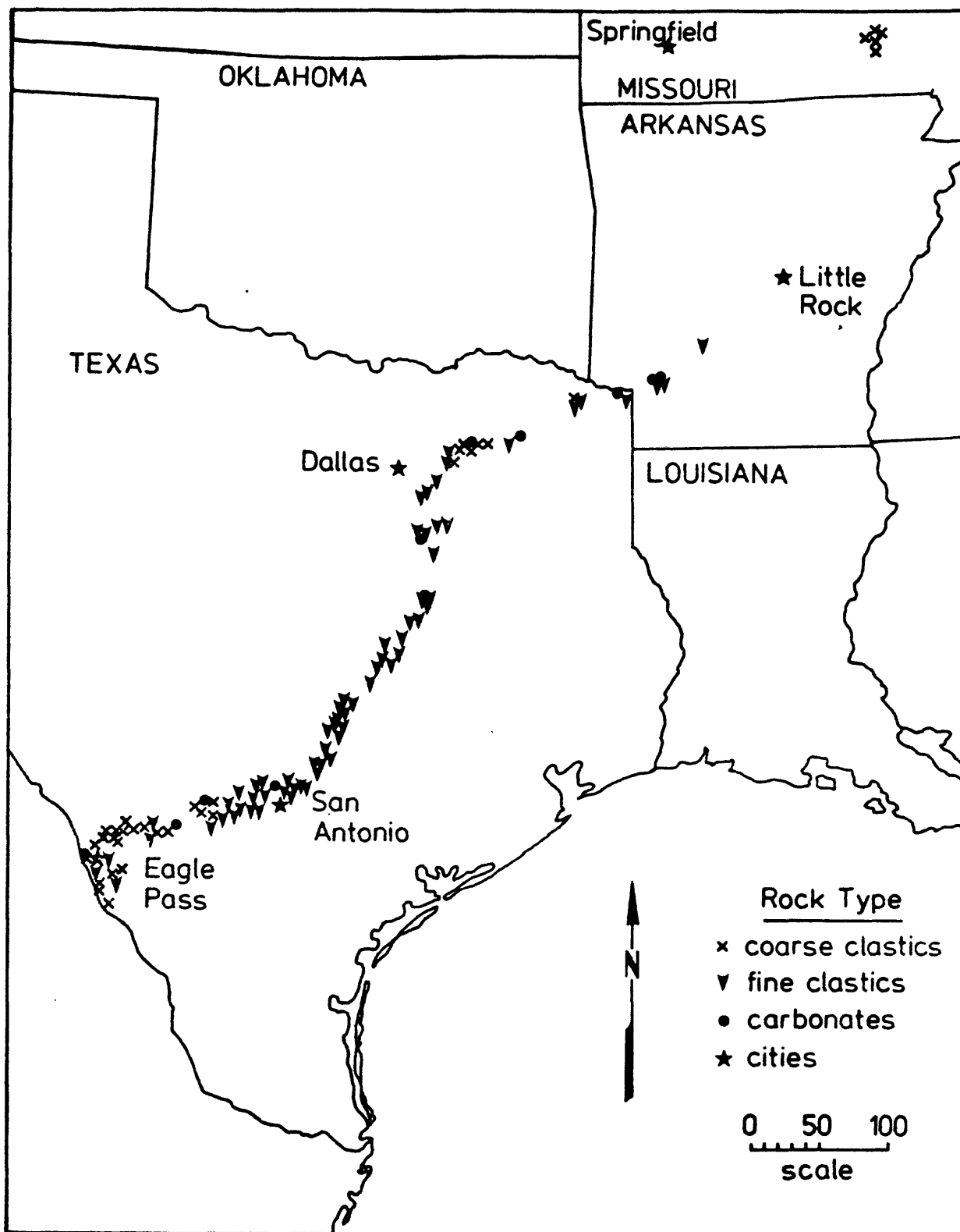


TABLE 1.

AREA	SOUTHWEST MISSOURI	SOUTHWEST ARKANSAS	NORTHEAST TEXAS	CENTRAL TEXAS	SOUTH TEXAS
FORMATION	Owl Creek	Arkadelphia	Corsicana*	Corsicana*	Escondido
GENERAL LITHOLOGIC CHARACTER	Fine to medium sand	Clay and chalk	Clay, some chalk and sand	clay, chalk, some silt, sand, clay- stone, siltstone and sandstone	sandstone, some limestone, silt- stone, silt, sand and clay
LOCATIONS	511-518	531-542	601-632	635-774	801-972

*equals Corsicana plus Kemp of Stephenson 1941

3. Source of collection - An indication of who made the collection and when it was made. This is a gross measure of the type of collection made. In general the earlier collections consist of selectively but generally representative samples. Collections made by the authors consist of bulk samples in which rarer taxa are more likely to occur. The U.S. Geological Survey collection numbers are given in Table 2.
4. Lithologic designation - Primary lithic type, i.e., sandstone, siltstone, claystone, chalk.

Categories 5 through 10 give modifying terms for the primary lithic types:

5. Color
6. Sorting
7. Miscellaneous
8. Miscellaneous
9. Mica content, if no entry, then mica was not noted.
10. Grain size
For some lithic descriptions of chalks, clays and silts which are noted to be sandy, the descriptions of sorting and grain size apply to the sand fraction.
11. Shell preservation - Designation of the various modes of shell preservation:
molds = external and internal impressions
phosphatic molds = internal molds.
12. Latitude
13. Longitude
14. Topographic elevation of the collection locality.
15. Fauna - A listing of all larger invertebrate taxa identified in the collection studied from the locality. The taxa are arranged in the order provided by the "Treatise on Invertebrate Paleontology" for Bivalvia, the Archaeogastropoda, the Scaphopoda and Ammonoidea. The remainder of the Gastropoda follow the arrangement of Taylor and Sohl (1962). The number of specimens of each taxon in the collection is given preceding the species name.

TABLE 2. U.S. Geological Survey numbers
(Washington Mesozoic locality
register) of collections for
each location.

LOCATION NUMBER	USGS NUMBER	LOCATION NUMBER	USGS NUMBER
511	16452	616	11250
512	16429	617	11248
514	16430	618	16924
516	19090	619	17381
518	16451	620	12928
531	18880	621	17385
534	8214	622	15546
536	12937	623	15545
538	13411	624	32169
538	12936	625	32169
540	7466	630	15544
542	8213	631	7548
542	7467	632	14100
601	5310	633	32172
601	5432	635	17376
602	12933	636	17375
602	12934	637	12922
602	16159	638	32175
603	13568	639	32176
603	16160	642	9556
604	12932	643	14118
607	5321	643	16167
608	12930	644	32174
610	32170A	645	32174
611	32170B	647	17367
612	12924	648	9550
613	16161	649	14138
614	12927	650	14139
615	15547	650	17377
615	17384	651	16165

TABLE 2. (con't.)

LOCATION NUMBER	USGS NUMBER	LOCATION NUMBER	USGS NUMBER
652	14136	686	32339
653	17374	687	32340
654	32177	690	13861
655	13832	691	14158
655	14137	691	15534
656	13124	692	14127
656	13131	693	765
656	13132	694	32200
657	15434	695	32202
660	17373	696	32201
661	32179A	697	18196
662	32179B	698	16142
663	17372	699	16141
664	13776	701	16146
666	32180	702	14128
667	32181	703	32208
668	32182	704	14126
669	32183	706	764
670	32184	706	14125
671	14131	707	1642
671	15538	708	7601
672	14130	708	13910
676	14129	709	7602
678	32198	711	1641
679	32188	712	7603
680	32189	713	15533
681	32190	714	7605
682	32205	714	15531
683	32337	714	15532
684	32338	714	14156

TABLE 2. (con't.)

LOCATION NUMBER	USGS NUMBER	LOCATION NUMBER	USGS NUMBER
714	12920	743	32829
714	14049	744	13389
716	7604	751	7085
717	16148	751	7720
718	32207	752	7721
720	15529	753	16490
721	13777	754	16671
722	15528	756	16492
722	16151	756	16669
723	32203	756	16670
724	32204	757	16353
726	7621	757	16408
726	15526	758	16354
726	15527	759	16352
727	16149	761	15522
730	7622	762	15621
731	10878	763	15520
732	10877	763	15624
733	7637	764	15502
733	15524	764	16156
734	16668	764	16667
736	7631	765	15519
736	7632	766	15518
736	7633	771	10870
737	7638	771	16719
737	15525	772	10627
738	32826	773	7796
739	32827	773	7665
741	32828	774	13844
742	15523	801	7795

TABLE 2. (con't.)

LOCATION NUMBER	USGS NUMBER	LOCATION NUMBER	USGS NUMBER
802	7667	833	1890
803	32830	834	1889
804	32831	835	16154
805	10866	836	15350
806	14048	837	15349
807	32832	842	1770
808	10869	843	1777
809	7685	844	15348
810	7679	845	15346
811	7676	846	15347
812	7678	851	18106
813	7686	852	10830
814	7687	853	8271
815	7684	854	10829
816	7670	855	1761
817	7669	856	8771
818	32833	857	10277
819	32834	858	15507
820	32835	859	15513
821	8273	860	32838
822	8272	861	10292
823	7696	862	32839
824	32836	863	32840
825	7702	864	32841
826	7703	901	15505
827	7714	902	8264
828	7716	903	16861
829	32837	904	8265
831	7715	906	32842
832	1865	907	10278

TABLE 2. (con't.)

LOCATION NUMBER	USGS NUMBER	LOCATION NUMBER	USGS NUMBER
908	8247	946	8220
909	32843	947	8224
910	1883	948	8225
911	8248	949	8223
912	32844	951	1482
913	32845	952	582
914	10285	953	8235
916	8244	954	32855
917	1886	956	32856
918	32846	957	32858
919	32847	958	32857
921	32848	959	8242
922	32849	961	8241
923	32850	962	8236
924	8218	963	1473
926	8216	964	13315
928	8217	966	18902
929	1480	967	10854
931	450	968	8239
932	482	969	8240
933	8243	971	8237
934	32851	972	8238
936	32852		
937	1481		
938	8219		
939	32853		
941	8221		
942	1483		
943	32854		
944	8222		

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LOCATION NO. 511 ARDEOLA, STODDARD CO., MO

1. OWL CREEK FM
3. STEPHENSON COLLECTION
4. SAND
5. GRAY
7. SPARINGLY GLAUCONITIC
8. CLAYEY
9. FINELY MICACEOUS
10. FINE
11. MOLDS ONLY
12. 37 deg. 0 min. 30 sec. NORTH
13. 89 deg. 50 min. 44 sec. WEST
14. 430 ft.

15. fauna:

- 3 *Malletia longifrons* (Conrad)
- 1 *Nemodon* sp.
- 1 *Striarca* sp.
- 2 *Cucullaea* (*Idonearca*) *capax* Conrad
- 6 *Crenella elegantula* Meek & Hayden
- 1 *Pinna* (*Pinna*) *laqueata* Conrad
- 1 *Tenuiptereus argenteus* (Conrad)
- 7 *Syncylonema simplicus* (Conrad)
- 4 *Lima* (*Lima*) *acutilineata* Conrad
- 2 *Exogyra costata* Say
- 4 *Pterotriconia* (*Scabrotriconia*) *eufaulensis* (Gabb)
- 1 *Scambula perplana* Conrad
- 1 *Protocardium* (*Pachycardium*) *spillmani* (Conrad)
- 1 *Granocardium* (*Granocardium*) *tippa* Conrad
- 1 *Granocardium* (*Granocardium*) *lowei* Stephenson
- 1 *Protocardium* (*Brevicardium*) *fragile* (Stephenson)
- 1 *Cymbophora berryi* (Gardner)
- 3 *Leptosolen biplicata* (Conrad)
- 1 *Tellina* sp.
- 2 *Veniella conradi* (Morton)
- 3 *Tenea parilis* Conrad
- 1 *Aphrodina* (*Aphrodina*) *tippa* (Conrad)
- 1 *Cyprimeria alta* Conrad
- 5 *Legumen ellipticum* Conrad
- 1 *Corbula monmouthensis* Gardner
- 2 *Corbula* sp.
- 1 *Eufistulena* sp.
- 8 *Cymella bella* Conrad
- 7 *Liopistha protexta* Conrad
- 5 *Turritella vertebroides* Morton
- 1 *Trobus buboanus* Stephenson
- 1 *Fusinus* aff. *F. macnairyensis* Sohl
- 1 *Baculites* (*Eubaculites*) *carinatus* Morton
- 1 *Scaphites* sp.
- present *Serpula* sp.

LOCATION NO. 512 ARDEOLA, STODDARD CO., MO

1. OWL CREEK FM
3. STEPHENSON COLLECTION
4. SAND
5. YELLOW BROWN
7. VERY GLAUCONITIC
8. CLAYEY
9. SPARINGLY MICACEOUS
10. FINE-MEDIUM
11. MOLDS ONLY
12. 37 deg. 0 min. 30 sec. NORTH
13. 89 deg. 50 min. 44 sec. WEST
14. 430 ft.

15. fauna:

- 1 *Nucula amica* Gardner
- 2 *Malletia longifrons* (Conrad)
- 7 *Nuculana whitfieldi* (Gardner)
- 2 *Nemodon enfaulensis* (Gabb)
- 1 *Striarca* sp.
- 3 *Glycymeris rotundata* (Gabb)
- 3 *Crenella serica* Conrad
- 2 *Syncylonema simplicus* (Conrad)
- 7 *Camptonectes* (*Camptonectes*) *bubonis* (Stephenson)
- 1 *Lima* (*Lima*) *pelagica* (Morton)
- 2 *Lima* (*Lima*) *acutilineata* Conrad
- 7 *Cubitostrea tecticosta* (Gabb)
- 7 *Pterotrigonia* (*Scabrotrigonia*) *angulicostata* (Gabb)
- 9 *Pterotrigonia* (*Scabrotrigonia*) *eufaulensis* (Gabb)
- 11 *Crassatella vadosa vadosa* Morton
- 17 *Granocardium* (*Granocardium*) *tippanum* Conrad
- 1 *Granocardium* (*Granocardium*) *lowei* Stephenson
- 1 *Cymbophora berryi* (Gardner)
- 1 *Leptosolen biplicata* (Conrad)
- 1 *Tellinimera buboana* Stephenson
- 10 *Tenea parilis* Conrad
- 4 *Aphrodina* (*Aphrodina*) *tippana* (Conrad)
- 1 *Cyprimeria alta* Conrad
- 1 *Legumen ellipticum* Conrad
- 2 *Corbula* sp.
- 2 *Caesticorbula* (*Caesticorbula*) *crassaplica* (Gabb)
- 3 *Caesticorbula* (*Parmicorbula*) *percompressa* Gardner
- 1 *Pholadomya* (*Pholadomya*) *occidentalis* Morton
- 2 *Cymella bella* Conrad
- 3 *Liopistha protexta* Conrad
- 2 *Turritella vertebroides* Morton
- 1 *Belliscula* sp.
- 1 *Arrhoges* (*Latiala*) sp.
- 1 *Drilluta* sp.
- 1 *Amuletum* sp.
- 1 Neogastropods indeterminate
- present *Scaphites* sp.
- 1 *Discoscaphites* sp.
- present Bryozoa (encrusting)

LOCATION NO. 512 ARDEOLA, STODDARD CO., MO
present Serpula sp.
present Crab parts
present Fish parts

LOCATION NO. 514 ARDEOLA, STODDARD CO., MO

1. OWL CREEK FM
3. STEPHENSON COLLECTION
4. SAND
5. LIGHT GRAY
7. SPARINGLY GLAUCONITIC
9. MICACEOUS
10. FINE
11. MOLDS ONLY
12. 37 deg. 1 min. 3 sec. NORTH
13. 89 deg. 51 min. 11 sec. WEST
14. 480 ft.
15. fauna:
 - 2 *Nucula* sp.
 - 1 *Nuculana* sp.
 - 2 *Nemodon enfaulensis* (Gabb)
 - 3 *Camptonectes* (*Camptonectes*) *bubonis* (Stephenson)
 - 1 *Pterotrigonia* (*Scabrotrigonia*) *angulicostata* (Gabb)
 - 2 *Pterotrigonia* (*Scabrotrigonia*) *eufaulensis* (Gabb)
 - 3 *Crassatella vadosa vadosa* Morton
 - 1 *Granocardium* (*Granocardium*) *tippanum* Conrad
 - 4 *Trachycardium* sp.
 - 1 *Cymbophora berryi* (Gardner)
 - 1 *Leptosolen biplicata* (Conrad)
 - 5 *Tenea parilis* Conrad
 - 3 *Legumen ellipticum* Conrad
 - 1 *Corbula monmouthensis* Gardner
 - 1 *Claripholas pectorosa* (Conrad)
 - 6 *Turritella tippana* Conrad
 - 2 *Discoscaphites* sp.

LOCATION NO. 516 ARDEOLA, STODDARD CO., MO

1. OWL CREEK FM
3. STEPHENSON COLLECTION
4. SANDSTONE
5. RED BROWN
7. ARGILLACEOUS VERY SPARINGLY GLAUCONITIC
9. MICACEOUS
10. FINE
11. MOLDS ONLY
12. 37 deg. 0 min. 17 sec. NORTH
13. 89 deg. 52 min. 19 sec. WEST
14. 440 ft.

15. fauna:

- 1 Nucula percrassa Conrad
- 3 Malletia longifrons (Conrad)
- 3 Nuculana whitfieldi (Gardner)
- 9 Nemodon enfaulensis (Gabb)
- 2 Striarca cuneata Gabb
- 1 Striarca saffordi (Gardner) non Gabb
- 12 Cucullaea (Idonearca) capax Conrad
- 5 Glycymeris rotundata (Gabb)
- 1 Glycymeris compressa Weller
- 1 Lycettia tippanus (Conrad)
- 1 Crenella elegantula Meek & Hayden
- 2 Pinna (Pinna) sp.
- 1 Tenuiptereus argenteus (Conrad)
- 12 Syncylonema simplicus (Conrad)
- 16 Camptonectes (Camptonectes) bubonis (Stephenson)
- 2 Anomia (Anomia) ornata Gabb
- 3 Anomia (Anomia) sp.
- 3 Lima (Lima) acutilineata Conrad
- 7 Gryphaeostrea vomer Morton
- 50 Cubitostrea tectiposta (Gabb)
- 8 Pterotrignia (Scabrotrignia) angulicostata (Gabb)
- 33 Pterotrignia (Scabrotrignia) eufaulensis (Gabb)
- 1 Unicardium sp.
- 5 Crassatella vadosa vadosa Morton
- 4 Scambula perplana Conrad
- 11 Granocardium (Granocardium) tippanum Conrad
- 53 Granocardium (Granocardium) lowei Stephenson
- 6 Cymbophora berryi (Gardner)
- 1 Cymbophora appressa (Gabb)
- 4 Leptosolen biplicata (Conrad)
- 3 Tellinimera buboana Stephenson
- 3 Aenona eufaulensis (Conrad)
- 26 Linearia metastriata Conrad
- 2 Liothyris sp.
- 13 Veniella conradi (Morton)
- 47 Tenea parilis Conrad
- 5 Aphrodina (Aphrodina) tippana (Conrad)
- 12 Cyprimeria alta Conrad
- 2 Corbula monmouthensis Gardner

LOCATION NO. 516 ARDEOLA, STODDARD CO., MO

9 *Caesticorbula* (*Caesticorbula*) *crassaplica* (Gabb)

2 *Eufistulena* sp.

1 *Claripholas pectorosa* (Conrad)

1 *Goniochasma* ? sp.

1 *Anatymya anteradiata* Conrad

20 *Liopistha protexta* Conrad

1 *Weeksia* n. sp. (no spines)

1 *Urceolabrum turberculatum callistum* Harbison

1 *Pseudomalaxis pateriformis* Stephenson

4 *Turritella* (*Sohlitella*) *bilira* (Stephenson)

41 *Turritella tippana* Conrad

25 *Turritella vertebroides* Morton

22 *Turritella chalybeatensis* Sohl

1 *Cerithiella semirugatum* (Wade)

2 *Arrhoges* (*Latiala*) sp.

4 *Helicaulax formosa* Stephenson

1 *Anchura* sp.

1 *Gyrodes spillmani* Gabb

2 *Gyrodes* sp.

2 *Euspira rectilabrum* (Conrad)

1 *Morea transenna* Stephenson

1 *Lowenstamia* sp.

1 *Bellifusus* sp.

2 *Drilluta* sp.

1 *Fusinus* ? sp. A

1 *Pyropsis* spp.

2 *Napulus octoliratus* Conrad

1 *Fulgerca* sp.

1 *Eoharpa sinuosa* Stephenson

1 *Volutomorpha* sp.

1 *Caveola* sp.

1 *Paladmete cancellaria* (Conrad)

2 *Neogastropods* indeterminate

2 *Acteon* sp.

1 *Eoacteon linteus* (Conrad)

6 *Bullopsis cretacea* (Conrad)

present *Scaphites* sp.

35 *Discoscaphites iris* Conrad

present *Clione* sp.

present *Micrabacia* spp.

present *Bryozoa* (encrusting)

present *Bryozoa* (branching)

present *Hamulus squamosus* Gabb

present *Hamulus onyx* Morton

present *Serpula* sp.

LOCATION NO. 518 ARDEOLA, STODDARD CO., MO

1. OWL CREEK FM
3. STEPHENSON COLLECTION
4. SAND
5. BROWN
7. VERY GLAUCONITIC
9. MICACEOUS
10. FINE-MEDIUM
11. MOLDS ONLY
12. 36 deg. 58 min. 52 sec. NORTH
13. 89 deg. 52 min. 51 sec. WEST
14. 400 ft.

15. fauna:

- 1 Nuculana whitfieldi (Gardner)
- 3 Cucullaea (Idonearca) capax Conrad
- 3 Glycymeris rotundata (Gabb)
- 2 Crenella elegantula Meek & Hayden
- 1 Tenuiptereus argenteus (Conrad)
- 1 Camptonectes (Camptonectes) bubonis (Stephenson)
- 2 Lima (Lima) acutilineata Conrad
- 3 Gryphaeostrea vomer Morton
- 3 Cubitostrea tecticosta (Gabb)
- 8 Pterotrigonia (Scabrotrigonia) angulicostata (Gabb)
- 5 Pterotrigonia (Scabrotrigonia) eufaulensis (Gabb)
- 1 Unicardium sp.
- 2 Crassatella vadosa vadosa Morton
- 3 Granocardium (Granocardium) tippanum Conrad
- 1 Granocardium (Granocardium) lowei Stephenson
- 1 Aenona eufaulensis (Conrad)
- 2 Linearia metastriata Conrad
- 1 Veniella conradi (Morton)
- 4 Tenea parilis Conrad
- 4 Aphrodina (Aphrodina) tippana (Conrad)
- 1 Legumen ellipticum Conrad
- 2 Corbula sp.
- 4 Caesticorbula (Caesticorbula) crassaplica (Gabb)
- 1 Panopea monmouthensis Gardner
- 1 Anatymya ? sp.
- 17 Liopistha protexta Conrad
- 13 Turritella tippana Conrad
- 23 Turritella vertebroides Morton
- 2 Arrhoges (Latiala) sp.
- 1 Helicaulax? sp.
- 2 Anchura sp.
- 1 Gyrodes supraplicatus (Conrad)
- 1 Euspira rectilabrum (Conrad)
- 1 Napulus sp.
- 1 Volutomorpha sp.
- 2 Liopeplum rugosum Stephenson
- 1 Neogastropods indeterminate
- 2 Baculites tippahensis Conrad

present Crab parts

LOCATION NO. 531 ARKADELPHIA, CLARK CO., AR

1. ARKADELPHIA MARL
3. OTHERS COLLECTION
4. SILTSTONE
5. GRAY
8. VERY FINELY SANDY
11. CALCITE AND ARAGONITE WELL PRESERVED
12. 34 deg. 7 min. 34 sec. NORTH
13. 93 deg. 4 min. 1 sec. WEST
15. fauna:
 - 12 *Crassatella vadosa vadosa* Morton
 - 2 *Cyprimeria alta* Conrad
 - 1 *Buccinopsis solida sulcata* Sohl

LOCATION NO. 534 HOPE, HEMPSTEAD CO., AR

1. ARKADELPHIA MARL
2. LOWER
3. STEPHENSON COLLECTION
4. CHALK
5. WHITE
8. SILTY-CLAYEY
11. CALCITIC SHELLS ONLY
12. 33 deg. 45 min. 0 sec. NORTH
13. 93 deg. 35 min. 29 sec. WEST
15. fauna:
 - present Lithophagid borings
 - 3 Pycnodonte vesicularis Lamarck
 - 22 Exogyra costata Say
 - 7 Gryphaeostrea vomer Morton
 - 1 Crassatella sp.
 - 1 Anchura sp.
 - 1 Discoscaphites sp.
 - present Clione sp.
 - present Serpula sp.

LOCATION NO. 536 HOPE, HEMPSTEAD CO., AR

- 1. ARKADELPHIA MARL
- 3. STEPHENSON COLLECTION
- 4. CHALK
- 5. WHITE GRAY
- 8. SILTY-CLAYEY
- 11. CALCITIC SHELLS ONLY
- 12. 33 deg. 44 min. 44 sec. NORTH
- 13. 93 deg. 38 min. 23 sec. WEST
- 15. fauna:
 - present Lithophagid borings
 - 1 Camptonectes (Camptonectes) bubonis (Stephenson)
 - 6 Exogyra costata Say
 - 1 Gryphaeostrea vomer Morton
 - 1 Cubitostrea tecticosta (Gabb)
 - 1 Pyropsis spp.
 - present Clione sp.
 - present Echinoid sp.
 - present Serpula sp.
 - present Fish parts

LOCATION NO. 538 HOPE, HEMPSTEAD CO., AR

1. ARKADELPHIA MARL
3. STEPHENSON COLLECTION
4. CLAY
5. GRAY
9. VERY SPARINGLY MICACEOUS
11. CALCITE AND MUSHY ARAGONITE
12. 33 deg. 45 min. 32 sec. NORTH
13. 93 deg. 39 min. 12 sec. WEST
15. fauna:
 - 1 Malletia longifrons (Conrad)
 - 2 Nuculana whitfieldi (Gardner)
 - 2 Striarca sp.
 - 6 Crenella serica Conrad
 - 1 Pteria sp.
 - 4 Syncylonema simplicus (Conrad)
 - 1 Syncylonema ? travisanus (Stephenson)
 - 1 Gryphaeostrea vomer Morton
 - 2 Cubitostrea tecticosta (Gabb)
 - 1 Ostrea plumosa Morton
 - 3 Caesticorbula (Caesticorbula) crassaplica (Gabb)
 - 3 Turritella (Sohlitella) trilira (Conrad)
 - 1 Turritella (Sohlitella) bilira (Stephenson)
 - 1 Striaticostatum sp.
 - 1 Mathilda aff. M. ripleyana Wade
 - 2 Bellifusus spinosus Sohl
 - 2 Neogastropods indeterminate
 - 1 Cylichna sp.
 - 2 Baculites sp.
 - 2 Discoscaphites conradi (Morton) var.
 - 1 Sphenodiscus sp.
 - 1 Cadulus obnatus (Conrad)
 - 2 Dentalium sp. (ribbed)
 - 12 Dentalium leve Stephenson
- present Serpula sp.
- present Fish parts
- present Otolith

LOCATION NO. 540 HOPE, HEMPSTEAD CO., AR

1. ARKADELPHIA MARL
2. BASAL
3. STEPHENSON COLLECTION
4. CHALK
5. WHITE GRAY
7. PHOSPHATIC
8. FINELY SANDY
11. MOLDS & PHOSPHATIC MOLDS
12. 33 deg. 44 min. 3 sec. NORTH
13. 93 deg. 39 min. 21 sec. WEST
15. fauna:
 - 7 Cucullaea (Idonearca) capax Conrad
 - 4 Botula conchafodentis (Gardner)
 - 2 Anomia (Anomia) argentaria Morton
 - 3 Exogyra costata Say
 - 2 Pterotrigonia (Scabrotrigonia) sp.
 - 9 Crassatella vadosa vadosa Morton
 - 2 Trachycardium sp.
 - 2 Veniella conradi (Morton)
 - 9 Cyprimeria alta Conrad
 - 1 Turritella sp.
 - 1 Baculites sp.
 - present Clione sp.
 - present Serpula sp.

LOCATION NO. 542 HOPE, HEMPSTEAD CO., AR

- 1. ARKADELPHIA MARL
- 3. STEPHENSON COLLECTION
- 4. CLAY
- 5. DARK GRAY
- 11. CALCITE AND ARAGONITE WELL PRESERVED
- 12. 33 deg. 44 min. 3 sec. NORTH
- 13. 93 deg. 39 min. 21 sec. WEST
- 15. fauna:
 - 1 Nuculana whitfieldi (Gardner)
 - present Lithophagid borings
 - 3 Exogyra costata Say
 - 1 Baculites sp.
 - 1 Discoscaphites sp.
 - present Clione sp.
 - present Trochocyathid coral
 - present Shark parts

LOCATION NO. 601 MALTA, BOWIE CO., TX

1. CORSICANA FM
2. UNDIFFERENTIATED
3. OTHERS COLLECTION
4. CLAY
5. BUFF
8. SANDY
9. VERY FINELY MICACEOUS
11. MINERALIZED MOLDS
12. 33 deg. 31 min. 30 sec. NORTH
13. 94 deg. 30 min. 36 sec. WEST
14. 400 ft.

15. fauna:

- | | |
|---------|----------------------------------|
| 2 | Exogyra costata Say |
| 6 | Gryphaeostrea vomer Morton |
| 2 | Crassatella vadosa vadosa Morton |
| 3 | Granocardium (Granocardium) sp. |
| 1 | Graciliala cooki (Stephenson) |
| 1 | Volutomorpha sp. |
| present | Hamulus squamosus Gabb |
| present | Hamulus onyx Morton |

LOCATION NO. 602 MALTA, BOWIE CO., TX

1. CORSICANA FM
2. LOWER
3. STEPHENSON COLLECTION
4. CHALK
5. LIGHT GRAY
6. BIOCLASTS
7. CALCAREOUS GLAUCONITIC
8. SANDY
10. MEDIUM
11. CALCITE AND MOLDS
12. 33 deg. 31 min. 30 sec. NORTH
13. 94 deg. 30 min. 36 sec. WEST
14. 400 ft.

15. fauna:

- | | |
|---------|---|
| 1 | <i>Nucula chatsfieldensis</i> Stephenson |
| 1 | <i>Cucullaea</i> (<i>Idonearca</i>) sp. |
| 6 | <i>Crenella serica</i> Conrad |
| 1 | <i>Syncylonema simplicus</i> (Conrad) |
| 14 | <i>Plicatula</i> (<i>Plicatula</i>) <i>tetrica</i> Conrad |
| 21 | <i>Exogyra costata</i> Say |
| 1 | <i>Exogyra</i> sp. |
| 4 | <i>Crassatella vadosa vadosa</i> Morton |
| 4 | <i>Granocardium</i> (<i>Granocardium</i>) sp. |
| 1 | <i>Trachycardium</i> sp. |
| 1 | <i>Veniella conradi</i> (Morton) |
| 1 | <i>Cyprimeria alta</i> Conrad |
| 2 | <i>Liopistha protexta</i> Conrad |
| 1 | <i>Turritella vertebroides</i> Morton |
| 1 | <i>Turritella</i> sp. |
| 3 | <i>Graciliala cooki</i> (Stephenson) |
| 1 | <i>Arrhoges</i> (<i>Latiala</i>) sp. |
| 1 | <i>Gyrodos abyssinus</i> (Morton) |
| 1 | Unident naticids |
| 2 | <i>Drilluta</i> sp. |
| 1 | <i>Medionapus</i> sp. |
| 1 | <i>Volutomorpha</i> sp. |
| 2 | <i>Ellipsoscapha</i> sp. |
| present | <i>Clione</i> sp. |
| 1 | <i>Hamulus onyx</i> Morton |
| present | <i>Serpula</i> sp. |
| present | Fish parts |

LOCATION NO. 603 OAK GROVE, BOWIE CO., TX

1. CORSICANA FM
2. LOWER
3. STEPHENSON COLLECTION
4. CLAY
5. BUFF
8. FINELY SANDY-CHALKY
11. CALCITE AND PHOSPHATIC MOLDS
12. 33 deg. 30 min. 18 sec. NORTH
13. 94 deg. 40 min. 23 sec. WEST
14. 400 ft.

15. fauna:

- | | | |
|---------|----|--|
| | 5 | <i>Nucula chatsfieldensis</i> Stephenson |
| | 1 | <i>Nemodon</i> sp. |
| | 3 | <i>Crenella serica</i> Conrad |
| | 2 | <i>Botula carolinensis</i> (Conrad) |
| present | | Lithophagid borings |
| | 3 | <i>Plicatula</i> (<i>Plicatula</i>) <i>tetrica</i> Conrad |
| | 3 | <i>Anomia</i> (<i>Anomia</i>) <i>argentaria</i> Morton |
| | 2 | <i>Lima</i> (<i>Lima</i>) <i>deatsvillensis</i> Stephenson |
| | 1 | <i>Lima</i> (<i>Lima</i>) <i>kimbrowensis</i> Stephenson |
| | 1 | <i>Lima</i> (<i>Lima</i>) sp. |
| | 9 | <i>Pycnodonte belli</i> Stephenson |
| | 7 | <i>Pycnodonte</i> sp. |
| | 5 | <i>Exogyra costata</i> Say |
| | 4 | <i>Exogyra</i> sp. |
| | 12 | <i>Gryphaeostrea vomer</i> Morton |
| | 3 | <i>Veniella conradi</i> (Morton) |
| | 6 | <i>Legumen ellipticum</i> Conrad |
| | 7 | <i>Eufistulana ripleyana</i> (Stephenson) |
| | 2 | <i>Pugnellus</i> sp. |
| | 1 | <i>Gyrodes petrosus</i> (Morton) |
| | 1 | <i>Pyropsis</i> spp. |
| | 2 | <i>Napulus</i> sp. |
| | 1 | <i>Eutrephoceras</i> sp. |
| | 2 | <i>Baculites</i> sp. |
| | 2 | <i>Discoscaphites</i> sp. |
| present | | <i>Clione</i> sp. |
| | 1 | <i>Hamulus onyx</i> Morton |

LOCATION NO. 604 HODGSON, BOWIE CO., TX

1. CORSICANA FM
2. UNDIFFERENTIATED
3. OTHERS COLLECTION
4. SAND
5. LIGHT GRAY
8. CHALKY
10. FINE
11. CALCITIC SHELLS ONLY
12. 33 deg. 29 min. 2 sec. NORTH
13. 94 deg. 40 min. 48 sec. WEST
14. 400 ft.
15. fauna:
 - 4 Botula carolinensis (Conrad)
 - 1 Plicatula (Plicatula) tetrica Conrad
 - 2 Pycnodonte vesicularis Lamarck
 - present Pycnodonte sp.
 - 1 Exogyra costata Say
 - 3 Gryphaeostrea vomer Morton
 - present Clione sp.

LOCATION NO. 607 SULPHUR BLUFF, HOPKINS CO., TX

1. CORSICANA FM
2. UNDIFFERENTIATED
3. OTHERS COLLECTION
4. CHALK
5. LIGHT GRAY
6. BIOCLASTS
7. CALCAREOUS GLAUCONITIC
8. SANDY
10. MEDIUM
11. MINERALIZED MOLDS
12. 33 deg. 20 min. 17 sec. NORTH
13. 95 deg. 24 min. 0 sec. WEST
15. fauna:
 - 1 Exogyra costata Say
 - 1 Gryphaeostrea vomer Morton
 - 2 Veniella conradi (Morton)
 - 5 Graciliala cooki (Stephenson)

LOCATION NO. 608 TIRA, HOPKINS CO., TX

1. CORSICANA FM

2. UPPER

3. STEPHENSON COLLECTION

12. 33 deg. 5 min. 57 sec. NORTH

13. 95 deg. 32 min. 24 sec. WEST

14. 500 ft.

15. fauna:

2 *Sphenodiscus pleurisepta* (Conrad)

2 *Sphenodiscus tirensis* Stephenson

LOCATION NO. 610 CAMPBELL-1, HUNT CO., TX

1. CORSICANA FM
2. BASAL
3. SOHL COLLECTION
4. SAND
5. WHITE-BUFF
6. AVERAGE
7. CALCAREOUS ARGILLACEOUS
9. NO MICA OBSERVED
10. MEDIUM
11. CALCITE AND PHOSPHATIC MOLDS
12. 33 deg. 6 min. 15 sec. NORTH
13. 95 deg. 59 min. 15 sec. WEST
14. 550 ft.

15. fauna:

- 1 *Nuculana whitfieldi* (Gardner)
- 7 *Cucullaea* (*Idonearca*) *capax* Conrad
- 2 *Crenella serica* Conrad
- 9 Lithophagid borings
- 1 *Pteria* sp.
- 1 *Syncylonema simplicus* (Conrad)
- 3 *Anomia* (*Anomia*) *argentaria* Morton
- 52 *Pycnodonte vesicularis* Lamarck
- 43 *Exogyra costata* Say
- 33 *Gryphaeostrea vomer* Morton
- 3 *Agerostrea falcata* (Gabb)
- 2 *Cubitostrea tecticosta* (Gabb)
- 5 *Pterotrigonia* (*Scabrotrigonia*) sp.
- 1 *Nymhalucina* ? *linearea* (Stephenson)
- 4 *Lucina* sp.
- 31 *Crassatella* sp.
- 2 *Granocardium* (*Granocardium*) *kummeli* Weller
- 44 *Trachycardium* sp.
- 6 *Veniella conradi* (Morton)
- 2 *Tenea parilis* Conrad
- 2 *Cyprimeria* sp.
- 14 *Legumen ellipticum* Conrad
- 3 *Corbula* sp.
- 1 *Caesticorbula* (*Caesticorbula*) *crassaplica* (Gabb)
- 3 *Turritella vertebroides* Morton
- 2 *Turritella* sp.
- 2 *Striaticostatum sillimani* (Morton)
- 1 *Thylacus cretaceus* Conrad
- 233 *Arrhoges* (*Latiala*) sp.
- 1 *Anchura* sp.
- 3 *Pugnellus* sp.
- 14 *Gyrodos spillmani* Gabb
- 6 *Gyrodos abyssinus* (Morton)
- 1 *Gyrodos* sp.
- 2 *Euspira* sp.
- 2 *Lowenstamia* cf. *L. subplanus* (Gabb)
- 1 *Deussenia* sp.
- 2 *Bellifusus* sp.
- 6 *Drilluta* sp.

LOCATION NO. 610 CAMPBELL-1, HUNT CO., TX

1	Ornopsis sp.
2	Lupira sp.
29	Neogastropods indeterminate
13	Eutrephoceras perlata Morton
1	Baculites sp.
13	Sphenodiscus sp.
present	Clione sp.
present	Echinoid sp.
1	Hamulus onyx Morton
present	Serpula sp.
present	Fish parts
1	Shark parts

LOCATION NO. 611 CAMPBELL-MTX, HUNT CO., TX

1. CORSICANA FM
2. BASAL
3. SOHL COLLECTION
4. SAND
5. WHITE-BUFF
6. AVERAGE
7. CALCAREOUS ARGILLACEOUS
9. NO MICA OBSERVED
10. MEDIUM
11. CALCITE, ARAGONITE REPLACED, MOLDS, AND PHOSPHATIC MOLDS
12. 33 deg. 6 min. 15 sec. NORTH
13. 95 deg. 59 min. 15 sec. WEST
14. 550 ft.

15. fauna:

- | | |
|---------|---|
| 1 | Glycymeris sp. |
| 3 | Crenella serica Conrad |
| 1 | Syncylonema simplicus (Conrad) |
| 1 | Camptonectes (Camptonectes) bubonis (Stephenson) |
| 16 | Anomia (Anomia) argentaria Morton |
| 5 | Lima (Lima) reticulata Lyell & Forbes |
| 10 | Pycnodonte vesicularis Lamarck |
| 8 | Exogyra costata Say |
| 12 | Gryphaeostrea vomer Morton |
| 2 | Pterotrignia (Scabrotrignia) eufaulensis moorei (Stephen) |
| 3 | Pterotrignia (Scabrotrignia) sp. |
| 5 | Crassatella sp. |
| 1 | Trachycardium sp. |
| 3 | Cymbophora berryi (Gardner) |
| 1 | Veniella conradi (Morton) |
| 3 | Corbula sp. |
| 12 | Caesticorbula (Caesticorbula) crassaplica (Gabb) |
| 7 | Arrhoges (Latiala) sp. |
| 2 | Gyrodes spillmani Gabb |
| 1 | Gyrodes sp. |
| 1 | Sphenodiscus sp. |
| present | Clione sp. |
| 12 | Hamulus squamosus Gabb |
| present | Fish parts |

LOCATION NO. 612 GREENVILLE, HUNT CO., TX

1. CORSICANA FM
2. LOWER
3. STEPHENSON COLLECTION
4. SAND
5. WHITE
8. CLAYEY
10. FINE-MEDIUM
11. CALCITE AND ARAGONITE FILM ON MOLDS
12. 33 deg. 8 min. 53 sec. NORTH
13. 96 deg. 2 min. 17 sec. WEST
14. 550 ft.
15. fauna:
 - 1 *Nucula percrassa* Conrad
 - 1 *Nucula chatsfieldensis* Stephenson
 - 1 *Nuculana* sp.
 - 1 *Nemodon* sp.
 - 4 *Crenella serica* Conrad
 - 2 *Syncylonema simplicus* (Conrad)
 - 7 *Camptonectes* (*Camptonectes*) *bubonis* (Stephenson)
 - 1 *Camptonectes* (*Camptonectes*) sp.
 - 1 *Anomia* (*Anomia*) *argentaria* Morton
 - 7 *Pycnodonte belli* Stephenson
 - 1 *Ostrea* sp.
 - 7 *Pterotrigonia* (*Scabrotrigonia*) *eufaulensis* (Gabb)
 - 1 *Pterotrigonia* (*Scabrotrigonia*) sp.
 - 1 *Vetericardiella* sp.
 - 7 *Crassatella vadosa vadosa* Morton
 - 1 *Crassatella* sp.
 - 9 *Granocardium* (*Granocardium*) sp.
 - 9 *Cymbophora berryi* (Gardner)
 - 1 *Linearia metastriata* Conrad
 - 1 *Veniella conradi* (Morton)
 - 1 *Veniella* sp.
 - 3 *Tenea parilis* Conrad
 - 1 *Aphrodina* (*Aphrodina*) *tippana* (Conrad)
 - 1 *Cyprimeria depressa* Conrad
 - 9 *Legumen ellipticum* Conrad
 - 1 *Corbula* sp.
 - 22 *Caesticorbula* (*Caesticorbula*) *crassaplica* (Gabb)
 - 1 *Turritella* (*Sohlitella*) *trilira* (Conrad)
 - 23 *Graciliala cooki* (Stephenson)
 - 1 *Arrhoges* (*Latiala*) sp.
 - 2 *Anchura* sp.
 - 2 *Gyrodes supraplicatus* (Conrad)
 - 4 *Gyrodes spillmani* Gabb
 - 2 *Aliofusus* sp.
 - 1 *Pyrifusus* sp.
 - 1 *Drilluta* sp.
 - 1 *Pyropsis* spp.
 - 1 *Eutrephoceras* sp.
 - 1 *Sphenodiscus pleurisepta* (Conrad)

LOCATION NO. 612 GREENVILLE, HUNT CO., TX
1 Hamulus squamosus Gabb
3 Hamulus onyx Morton
present Serpula sp.
present Worm Tubes
present Plant fragments

LOCATION NO. 613 GREENVILLE, HUNT CO., TX

1. CORSICANA FM
2. UNDIFFERENTIATED
3. STEPHENSON COLLECTION
4. SANDSTONE
5. BUFF GRAY
8. CLAYEY
9. SPARINGLY MICACEOUS
11. CALCITE AND MOLDS
12. 33 deg. 8 min. 46 sec. NORTH
13. 96 deg. 2 min. 31 sec. WEST
14. 550 ft.
15. fauna:
 - 1 Nemodon sp.
 - 4 Crenella serica Conrad
 - 1 Legumen sp.
 - 1 Corbula sp.
 - 3 Caesticorbula (Caesticorbula) crassaplica (Gabb)
 - 1 Turritella sp.
 - 2 Arrhoges (Latiala) sp.

LOCATION NO. 614 CAMPBELL, HUNT CO., TX

1. CORSICANA FM
2. LOWER
3. STEPHENSON COLLECTION
4. SAND
5. BUFF GRAY
8. CLAYEY-CHALKY
11. CALCITE AND PHOSPHATIC MOLDS
12. 33 deg. 7 min. 5 sec. NORTH
13. 95 deg. 58 min. 59 sec. WEST
14. 550 ft.
15. fauna:
 - 5 *Exogyra costata* Say
 - 1 *Pugnellus* sp.

LOCATION NO. 615 CAMPBELL, HUNT CO., TX

1. CORSICANA FM
2. LOWER
3. STEPHENSON COLLECTION
4. CHALK
5. LIGHT GRAY
6. BIOCLASTS
7. CALCAREOUS GLAUCONITIC
8. SANDY
10. MEDIUM
11. MOLDS & PHOSPHATIC MOLDS
12. 33 deg. 6 min. 43 sec. NORTH
13. 95 deg. 59 min. 2 sec. WEST
14. 550 ft.

15. fauna:

- 1 Cucullaea (Idonearca) capax Conrad
- 3 Crenella serica Conrad
- 1 Lima (Lima) sp.
- 5 Pycnodonte belli Stephenson
- 5 Exogyra costata Say
- 23 Gryphaeostrea vomer Morton
- 1 Pterotrignia (Scabrotrignia) eufaulensis (Gabb)
- 1 Pterotrignia (Scabrotrignia) sp.
- 5 Trachycardium sp.
- 2 Tellina sp.
- 2 Veniella conradi (Morton)
- 2 Cyprimeria alta Conrad
- 10 Legumen ellipticum Conrad
- 1 Eufistulana ripleyana (Stephenson)
- 1 Striaticostatum sparsum Sohl
- 14 Graciliala cooki (Stephenson)
- 1 Anchura sp.
- 1 Pugnellus sp.
- 1 Graphidula lynnensis (Stephenson)
- 3 Ornopsis sp.
- 1 Eutrephoceras sp.
- 2 Sphenodiscus tirensis Stephenson
- present Clione sp.

LOCATION NO. 616 CEDAR CR, GREENVILLE, HUNT CO, TX

1. CORSICANA FM
2. UNDIFFERENTIATED
3. OTHERS COLLECTION
4. CLAY
5. WHITE
8. MEDIUM SANDY-CHALKY
10. MEDIUM
11. MOLDS ONLY
12. 33 deg. 3 min. 0 sec. NORTH
13. 96 deg. 3 min. 29 sec. WEST
14. 500 ft.
15. fauna:
 - 5 Eufistulana ripleyana (Stephenson)present Clione sp.

LOCATION NO. 617 CADDO CR, QUINLIN, HUNT CO, TX

1. CORSICANA FM
2. UNDIFFERENTIATED
3. OTHERS COLLECTION
4. CLAY
5. WHITE-BUFF
8. SANDY CHALKY
11. MINERALIZED MOLDS
12. 32 deg. 55 min. 48 sec. NORTH
13. 96 deg. 6 min. 43 sec. WEST
14. 500 ft.
15. fauna:
 - 2 *Claripholas pectorosa* (Conrad)
 - 4 *Belemnitella americana* (Morton)

LOCATION NO. 618 CADD0 CR, QUINLIN, HUNT CO, TX

1. CORSICANA FM
2. UNDIFFERENTIATED
3. OTHERS COLLECTION
4. SAND
5. BUFF GRAY
7. CALCAREOUS
8. CHALKY
11. MOLDS ONLY
12. 32 deg. 55 min. 30 sec. NORTH
13. 96 deg. 6 min. 22 sec. WEST
14. 500 ft.
15. fauna:
 - 1 Sphenodiscus tirensis Stephensonpresent Hamulus? huntensis Stephenson

LOCATION NO. 619 NE QUINLIN, HUNT CO., TX

1. CORSICANA FM
2. LOWER
3. STEPHENSON COLLECTION
4. CLAY
5. WHITE
7. PHOSPHATIC
8. SANDY CHALKY
11. CALCITE AND PHOSPHATIC MOLDS
12. 32 deg. 55 min. 30 sec. NORTH
13. 96 deg. 6 min. 22 sec. WEST
14. 500 ft.
15. fauna:
 - 1 Hamulus? huntensis Stephenson

LOCATION NO. 620 NE QUINLIN, HUNT CO., TX

1. CORSICANA FM
2. UNDIFFERENTIATED
3. OTHERS COLLECTION
12. 32 deg. 55 min. 12 sec. NORTH
13. 96 deg. 7 min. 16 sec. WEST
14. 500 ft.

15. fauna:

3 Exogyra costata Say
present Clione sp.

LOCATION NO. 621 SW QUINLIN, HUNT CO., TX

1. CORSICANA FM
2. LOWER
3. STEPHENSON COLLECTION
4. CLAY
5. WHITE
8. SANDY CHALKY
11. MINERALIZED MOLDS
12. 32 deg. 52 min. 12 sec. NORTH
13. 96 deg. 11 min. 53 sec. WEST
14. 500 ft.
15. fauna:
 - 2 *Botula carolinensis* (Conrad)
 - 5 *Eufistulana ripleyana* (Stephenson)
 - 1 *Striaticostatum sparsum* Sohl
 - 2 *Eutrephoceras planoventer* Stephenson
 - 1 *Sphenodiscus* sp.

LOCATION NO. 622 SW QUINLIN, HUNT CO., TX

1. CORSICANA FM
2. UNDIFFERENTIATED
3. STEPHENSON COLLECTION
4. CLAY
5. DARK GRAY
8. SILTY-FINELY SANDY
9. VERY FINELY MICACEOUS
11. CALCITE AND ARAGONITE FILM ON MOLDS
12. 32 deg. 51 min. 36 sec. NORTH
13. 96 deg. 12 min. 18 sec. WEST
14. 500 ft.
15. fauna:
 - 6 *Malletia longifrons* (Conrad)
 - 4 *Nuculana* sp. C Stephenson, 1941
 - 1 *Nuculana* sp.
 - 1 *Striarca* sp.
 - 8 *Crenella serica* Conrad
 - 1 *Syncylonema simplicus* (Conrad)
 - 10 *Syncylonema* ? *travisanus* (Stephenson)
 - 1 *Syncylonema* sp.
 - 13 *Nymphalucina* ? *linearea* (Stephenson)
 - 4 *Vetericardiella webbervillensis* (Stephenson)
 - 1 *Vetericardiella* sp.
 - 1 *Cymbophora berryi* (Gardner)
 - 2 *Tellina* sp.
 - 2 *Legumen ellipticum* Conrad
 - 2 *Corbula* sp.
 - 5 *Caesticorbula* (*Caesticorbula*) *crassaplica* (Gabb)
 - 1 *Urceolabrum* sp.
 - 1 *Pseudomalaxis* ? sp.
 - 2 *Turritella* (*Sohlitella*) *bilira* (Stephenson)
 - 1 *Anchura* sp.
 - 1 *Bellifusus* sp.
 - 1 *Paladmete* ? sp.
 - 1 *Amuletum* sp.
 - 1 *Acteon* sp.
 - 1 *Ringicula* (*Ringicula*) sp.
 - 1 *Discoscaphites* sp.
 - present *Hamulus squamosus* Gabb
 - 2 *Hamulus onyx* Morton

LOCATION NO. 623 SW QUINLIN, HUNT CO., TX

1. CORSICANA FM
2. UNDIFFERENTIATED
3. STEPHENSON COLLECTION
4. SAND
5. BUFF GRAY
8. CLAYEY-CHALKY
11. CALCITE AND PHOSPHATIC MOLDS
12. 32 deg. 51 min. 0 sec. NORTH
13. 96 deg. 12 min. 32 sec. WEST
14. 500 ft.
15. fauna:
 - 2 Cucullaea (Idonearca) sp.
 - present Lithophagid borings
 - 3 Pycnodonte belli Stephenson
 - 8 Pycnodonte sp.
 - 2 Exogyra costata Say
 - 6 Gryphaeostrea vomer Morton
 - 1 Ostrea mesenterica Morton
 - 1 Veniella conradi (Morton)
 - 22 Legumen ellipticum Conrad
 - 6 Eufistulana riplejana (Stephenson)
 - 1 Turritella vertebroides Morton
 - 2 Xenophora leprosa (Morton)
 - 18 Graciliala cooki (Stephenson)
 - 1 Anchura sp.
 - 1 Gyrodes petrosus (Morton)
 - 1 Gyrodes rotundus Stephenson
 - 7 Gyrodes americanus Wade
 - 2 Aliofusus sp.
 - 3 Drilluta sp.
 - 4 Ornopsis sp.
 - 1 Napulus sp.
 - 1 Eutrophoceras sp.
 - 1 Baculites sp.
 - 2 Sphenodiscus tirensis Stephenson
 - present Clione sp.
 - present Bryozoa (encrusting)

LOCATION NO. 624 QUINLIN-1, HUNT CO., TX

1. CORSICANA FM
2. FLOAT
3. SOHL COLLECTION
4. SANDSTONE
5. BUFF
6. AVERAGE
7. CALCAREOUS ARGILLACEOUS
9. NO MICA OBSERVED
10. FINE
11. CALCITE AND PHOSPHATIC MOLDS
12. 32 deg. 52 min. 30 sec. NORTH
13. 96 deg. 12 min. 0 sec. WEST
14. 505 ft.

15. fauna:

- | | |
|---------|--|
| 2 | Nucula sp. |
| 3 | Cucullaea (Idonearca) capax Conrad |
| 1 | Crenella serica Conrad |
| 1 | Botula carolinensis (Conrad) |
| present | Lithophagid borings |
| 10 | Pycnodonte vesicularis Lamarck |
| 71 | Exogyra costata Say |
| 8 | Exogyra sp. |
| 5 | Gryphaeostrea vomer Morton |
| 4 | Ostrea plumosa Morton |
| 2 | Lucina sp. |
| 8 | Crassatella sp. |
| 9 | Trachycardium sp. |
| 2 | Veniella conradi (Morton) |
| 2 | Cyprimeria sp. |
| 3 | Legumen ellipticum Conrad |
| 7 | Eufistulena sp. |
| 2 | Claripholas pectorosa (Conrad) |
| 1 | Caprinid indeterminate |
| 2 | Turritella (Sohlitella) trilira (Conrad) |
| 5 | Turritella vertebroides Morton |
| 3 | Turritella sp. |
| 2 | Thylacus cretaceus Conrad |
| 106 | Arrhoges (Latiala) sp. |
| 1 | Pugnellus sp. |
| 10 | Gyrodos spillmani Gabb |
| 10 | Gyrodos abyssinus (Morton) |
| 1 | Gyrodos petrosus (Morton) |
| 1 | Stantonella sp. |
| 3 | Deussenia sp. |
| 19 | Bellifusus sp. |
| 1 | Drilluta cf. major Wade |
| 2 | Drilluta sp. |
| 1 | Graphidula sp. |
| 1 | Napulus sp. |
| 32 | Neogastropods indeterminate |
| 1 | Ellipsoscapa mortoni (Forbes) |
| 5 | Eutrephoceras dekayi (Morton) |
| 1 | Baculites tippahensis Conrad |

LOCATION NO. 624 QUINLIN-1, HUNT CO., TX
8 Sphenodiscus sp.
present Clione sp.
present Serpula sp.

LOCATION NO. 625 QUINLIN-2, HUNT CO., TX

1. CORSICANA FM
2. BASAL
3. SOHL COLLECTION
4. SANDSTONE
5. BUFF
6. AVERAGE
7. CALCAREOUS ARGILLACEOUS
9. NO MICA OBSERVED
10. FINE
11. CALCITE AND PHOSPHATIC MOLDS
12. 32 deg. 52 min. 30 sec. NORTH
13. 96 deg. 12 min. 0 sec. WEST
14. 505 ft.
15. fauna:
 - 3 Nucula percrassa Conrad
 - 1 Cucullaea (Idonearca) sp.
 - 16 Crenella serica Conrad
 - 7 Anomia (Anomia) argentaria Morton
 - 11 Pycnodonte vesicularis Lamarck
 - 15 Exogyra costata Say
 - 4 Exogyra sp.
 - 7 Gryphaeostrea vomer Morton
 - 1 Vetericardiella crenalirata (Conrad)
 - 3 Crassatella vadosa vadosa Morton
 - 4 Crassatella sp.
 - 7 Trachycardium sp.
 - 1 Cymbophora berryi (Gardner)
 - 1 Veniella conradi (Morton)
 - 1 Cyclorisma sp.
 - 8 Legumen ellipticum Conrad
 - 3 Eufistulena sp.
 - 1 Laxispira monilifera Sohl
 - 2 Turritella vertebroides Morton
 - 2 Turritella sp.
 - 1 Striaticostatum sp.
 - 1 Thylacus cretaceus Conrad
 - 34 Arrhoges (Latiala) sp.
 - 1 Anchura sp.
 - 2 Pugnellus sp.
 - 2 Gyrodes spillmani Gabb
 - 1 Gyrodes abyssinus (Morton)
 - 1 Gyrodes petrosus (Morton)
 - 7 Bellifusus sp.
 - 1 Medionapus sp.
 - 1 Hydrotribulus ? sp.
 - 1 Longoconcha spp.
 - 10 Neogastropods indeterminate
 - 1 Eoacteon sp.
 - 2 Eutrephoceras dekayi (Morton)
 - 1 Diplomoceras sp.
 - present Clione sp.
 - 1 Trochocyathid coral
 - present Echinoid sp.

LOCATION NO. 625 QUINLIN-2, HUNT CO., TX
1 Hamulus squamosus Gabb
2 Serpula sp.
present Fish parts

LOCATION NO. 630 TERRELL, KAUFMAN CO., TX

1. CORSICANA FM
2. LOWER
3. STEPHENSON COLLECTION
4. CLAY
5. WHITE
8. CHALKY
11. CALCITE AND MOLDS
12. 32 deg. 45 min. 29 sec. NORTH
13. 96 deg. 16 min. 48 sec. WEST
14. 500 ft.
15. fauna:
 - 4 *Crenella serica* Conrad
 - 2 *Syncylonema simplicus* (Conrad)
 - 1 *Plicatula* (*Plicatula*) sp.
 - 1 *Pycnodonte* sp.
 - 1 *Exogyra costata* Say
 - 1 *Vetericardiella* sp.
 - 1 *Caesticorbula* (*Caesticorbula*) *crassaplica* (Gabb)
 - 1 *Turritella vertebroides* Morton

LOCATION NO. 631 KAUFMAN, KAUFMAN CO., TX

1. CORSICANA FM
2. UNDIFFERENTIATED
3. STEPHENSON COLLECTION
4. CLAY
5. WHITE
8. SANDY CHALKY
11. MINERALIZED MOLDS
12. 32 deg. 35 min. 24 sec. NORTH
13. 96 deg. 18 min. 54 sec. WEST
14. 400 ft.
15. fauna:
 - 1 *Tenuiptereus argenteus* (Conrad)
 - 1 *Exogyra costata* Say
 - 1 *Turritella vertebroides* Morton
 - 12 *Graciliala cooki* (Stephenson)
 - 1 *Pugnellus* sp.
 - 2 *Gyrodes rotundus* Stephenson
 - 1 *Gyrodes americanus* Wade
 - 3 *Drilluta* sp.
 - 1 *Graphidula* sp.
 - 1 *Eutrephoceras* sp.

LOCATION NO. 632 OAK GROVE, KAUFMAN CO., TX

1. CORSICANA FM
2. UNDIFFERENTIATED
3. STEPHENSON COLLECTION
4. CLAY
7. CALCAREOUS
12. 32 deg. 32 min. 6 sec. NORTH
13. 96 deg. 19 min. 23 sec. WEST
14. 400 ft.
15. fauna:
 - 1 *Exogyra costata* Say

LOCATION NO. 633 JIBA, KAUFFMAN CO., TX

1. CORSICANA FM
2. UNDIFFERENTIATED
3. SOHL COLLECTION
4. CLAY
5. OLIVE GRAY
11. CALCITE AND ARAGONITE FILM ON MOLDS
12. 32 deg. 31 min. 37 sec. NORTH
13. 96 deg. 16 min. 22 sec. WEST
14. 400 ft.
15. fauna:
 - 1 Nucula percrassa Conrad
 - 7 Malletia longifrons (Conrad)
 - 31 Nuculana whitfieldi (Gardner)
 - 4 Nuculana rostrotruncata (Gardner)
 - 1 Striarca sp.
 - 1 Ostrea sp.
 - 6 Nymphalucina ? linearea (Stephenson)
 - 8 Trachycardium eufaulensis (Conrad)
 - 1 Cymbophora wordeni (Gardner)
 - 3 Leptosolen biplicata (Conrad)
 - 1 Solyma ? sp.
 - 3 Tellinimera gabbi Gardner
 - 1 Caesticorbula (Parmicorbula) terramaria (Gardner)
 - 4 Cuspidaria (Cuspidaria) grandis Stephenson
 - 1 Turboella sp.
 - 1 Euspira cf. Euspira rectilabrum (Conrad)
 - 1 Neogastropods indeterminate
 - 1 Eulima laevigata Wade
 - 4 Discoscaphites sp.
 - 1 Sphenodiscus sp.
 - 35 Dentalium leve Stephenson
 - 1 Trochocyathid coral
 - 4 Micrabacia spp.
 - present Echinoid sp.
 - present Fish parts

LOCATION NO. 635 BAZETTE, NAVARRO CO., TX

1. CORSICANA FM
2. UNDIFFERENTIATED
3. STEPHENSON COLLECTION
4. CLAY
5. DARK GRAY
11. CALCITE AND ARAGONITE WELL PRESERVED
12. 32 deg. 15 min. 11 sec. NORTH
13. 96 deg. 17 min. 35 sec. WEST
14. 350 ft.
15. fauna:
 - 21 *Crassatella vadosa vadosa* Morton

LOCATION NO. 636 BAZETTE, NAVARRO CO., TX

1. CORSICANA FM
2. UPPER
3. STEPHENSON COLLECTION
4. CLAY
5. DARK GRAY
8. SILTY
11. CALCITE AND ARAGONITE WELL PRESERVED
12. 32 deg. 14 min. 49 sec. NORTH
13. 96 deg. 17 min. 24 sec. WEST
14. 350 ft.
15. fauna:
 - 1 *Camptonectes* (*Camptonectes*) sp.
 - 1 *Vetericardiella webbervillensis* (Stephenson)
 - 55 *Crassatella vadosa vadosa* Morton
 - 1 *Gyrodes supraplicatus* (Conrad)
 - 1 *Drilluta distans* (Conrad)
 - 1 *Beretra ripleyana* (Conrad)
 - 1 Ammonite fragments
 - 3 *Dentalium* sp.

LOCATION NO. 637 MONTFORT, NAVARRO CO., TX

1. CORSICANA FM
2. UPPER
3. STEPHENSON COLLECTION
4. CLAYSTONE
5. GRAY
8. SILTY
11. CALCITE AND ARAGONITE WELL PRESERVED
12. 32 deg. 13 min. 19 sec. NORTH
13. 96 deg. 18 min. 25 sec. WEST
14. 350 ft.

15. fauna:

- | | | |
|---------|----|--|
| | 2 | <i>Nucula percrassa</i> Conrad |
| | 8 | <i>Malletia longifrons</i> (Conrad) |
| | 9 | <i>Nuculana</i> sp. |
| | 3 | <i>Lima</i> (<i>Lima</i>) sp. |
| | 1 | <i>Nymhalucina</i> ? <i>linearea</i> (Stephenson) |
| | 1 | <i>Vetericardiella</i> sp. |
| | 6 | <i>Trachycardium</i> sp. |
| | 3 | <i>Cymbophora berryi</i> (Gardner) |
| | 8 | <i>Leptosolen biplicata</i> (Conrad) |
| | 1 | <i>Aenona</i> sp. |
| | 1 | <i>Corbula</i> sp. |
| | 1 | <i>Urceolabrum</i> sp. |
| | 14 | <i>Euspira rectilabrum</i> (Conrad) |
| | 1 | <i>Ancilla</i> (<i>Ancillus</i>) <i>acutula</i> (Stephenson) |
| | 1 | <i>Paladmete</i> ? sp. |
| | 1 | <i>Amuletum</i> ? sp. |
| | 1 | <i>Amuletum</i> (<i>Lutema</i>) sp. |
| | 9 | <i>Discoscaphites conradi</i> (Morton) var. |
| | 5 | <i>Sphenodiscus pleurisepta</i> (Conrad) |
| present | | Ammonite fragments |
| | 18 | <i>Dentalium leve</i> Stephenson |
| | 7 | <i>Dentalium inornatum</i> Wade |
| | 3 | <i>Lingula</i> sp. |
| present | | Fish parts |

LOCATION NO. 638 ROANE-1, NAVARRO CO., TX

1. CORSICANA FM
2. UNDIFFERENTIATED
3. SOHL COLLECTION
4. CLAY
5. GRAY
11. CALCITE AND ARAGONITE FILM ON MOLDS
12. 32 deg. 11 min. 55 sec. NORTH
13. 96 deg. 17 min. 30 sec. WEST
14. 400 ft.
15. fauna:
 - 2 Malletia longifrons (Conrad)
 - 10 Nuculana whitfieldi (Gardner)
 - 1 Cymbophora berryi (Gardner)
 - 1 Leptosolen biplicata (Conrad)
 - 1 Turboella sp.
 - 3 Paladmete cancellaria (Conrad)
 - 2 Acteon sp.
 - 1 Discoscaphites sp.
 - 3 Ammonite fragments
 - 10 Dentalium leve Stephenson
 - present Echinoid sp.
 - present Fish parts

LOCATION NO. 639 ROANE-2, NAVARRO CO., TX

1. CORSICANA FM
2. UNDIFFERENTIATED
3. SOHL COLLECTION
4. CLAYSTONE
5. GRAY
7. CALCAREOUS
11. CALCITE AND ARAGONITE FILM ON MOLDS
12. 32 deg. 11 min. 30 sec. NORTH
13. 96 deg. 18 min. 0 sec. WEST
14. 400 ft.
15. fauna:
 - 1 Nucula sp.
 - 7 Striarca sp.
 - 1 Syncylonema ? kingi (Stephenson)
 - 7 Cubitostrea tecticosta (Gabb)
 - 1 Trachycardium sp.
 - 1 Corbula sp.
 - 1 Acteon sp.
 - 18 Baculites (Eubaculites) carinatus Morton
 - 1 Hoploscaphites n. sp.
 - 5 Sphenodiscus pleurisepta (Conrad)
 - 2 Dentalium leve Stephenson
- present Fish parts

LOCATION NO. 642 POWELL, NAVARRO CO., TX

1. CORSICANA FM
2. UNDIFFERENTIATED
3. OTHERS COLLECTION
4. CLAY
5. WHITE
8. FINELY TO MEDIUMLY S
11. CALCITIC SHELLS ONLY
12. 32 deg. 9 min. 54 sec. NORTH
13. 96 deg. 19 min. 55 sec. WEST
14. 400 ft.
15. fauna:
 - 10 *Pycnodonte belli* Stephenson
 - 2 *Exogyra costata* Say
 - 1 *Gryphaeostrea vomer* Morton
 - 3 *Ostrea mesenterica* Morton
 - 1 *Titanosarcolites* sp.

LOCATION NO. 643 CORSICANA, NAVARRO CO., TX

1. CORSICANA FM
2. UNDIFFERENTIATED
3. STEPHENSON COLLECTION
4. CLAY
5. DARK GRAY
11. CALCITE AND ARAGONITE FILM ON MOLDS
12. 32 deg. 3 min. 43 sec. NORTH
13. 96 deg. 28 min. 5 sec. WEST
14. 425 ft.
15. fauna:
 - 1 *Malletia longifrons* (Conrad)
 - 4 *Nuculana* sp.
 - 8 *Crenella serica* Conrad
 - 1 *Syncylonema* ? *travisanus* (Stephenson)
 - 2 *Syncylonema* sp.
 - 1 *Nymphalucina* ? *linearea* (Stephenson)
 - 1 *Lucina* ? sp.
 - 2 *Vetericardiella webbevillensis* (Stephenson)
 - 5 *Caesticorbula* (*Caesticorbula*) *crassaplica* (Gabb)
 - 1 *Sphenodiscus* sp.

LOCATION NO. 644 CORSICANA, NAVARRO CO., TX

1. CORSICANA FM
2. UNDIFFERENTIATED
3. SOHL COLLECTION
4. CLAY
5. GRAY
11. CALCITE AND CRUSHED ARAGONITE SHELLS
12. 32 deg. 3 min. 25 sec. NORTH
13. 96 deg. 28 min. 0 sec. WEST
14. 440 ft.

15. fauna:

- | | |
|---------|--|
| 9 | Nucula percrassa Conrad |
| 10 | Malletia longifrons (Conrad) |
| 12 | Nuculana whitfieldi (Gardner) |
| 4 | Perissonata protexta (Conrad)non Gabb |
| 3 | Striarca sp. |
| 21 | Crenella serica Conrad |
| 1 | Crenella elegantula Meek & Hayden |
| 13 | Syncylonema simplicus (Conrad) |
| 15 | Syncylonema ? travisanus (Stephenson) |
| 2 | Ostrea sp. |
| 20 | Nymhalucina ? linearea (Stephenson) |
| 3 | Cymbophora berryi (Gardner) |
| 6 | Solya ? sp. |
| 1 | Tellinimera buboana Stephenson |
| 1 | Caesticorbula (Caesticorbula) crassaplica (Gabb) |
| 3 | Laternula ? robusta Stephenson |
| 13 | Periplomya ? sp. |
| 11 | Cuspidaria (Cuspidaria) grandis Stephenson |
| 2 | Calliomphalus (Calliomphalus) americanus Wade |
| 2 | Urceolabrum sp. |
| 11 | Margaritella pumila Stephenson |
| 1 | Turritella (Sohlitella) bilira (Stephenson) |
| 41 | Graciliala sp. |
| 2 | Unident naticids |
| 1 | Morea transenna Stephenson |
| 5 | Bellifusus sp. |
| 5 | Neogastropods indeterminate |
| 1 | Acteon sp. |
| 8 | Diplomoceras trabeatus (Morton) |
| 2 | Ammonite fragments |
| 13 | Dentalium leve Stephenson |
| 2 | Micrabacia spp. |
| present | Fish parts |
| 2 | Otolith |

LOCATION NO. 645 CORSICANA-2, NAVARRO CO., TX

1. CORSICANA FM
2. UNDIFFERENTIATED
3. SOHL COLLECTION
4. LIMESTONE
5. GRAY
9. SPARINGLY FINE MICA
11. CALCITE AND MUSHY ARAGONITE
12. 32 deg. 4 min. 0 sec. NORTH
13. 96 deg. 27 min. 30 sec. WEST
14. 430 ft.
15. fauna:
 - 17 *Nucula percrassa* Conrad
 - 11 *Malletia longifrons* (Conrad)
 - 5 *Nuculana whitfieldi* (Gardner)
 - 2 *Nuculana* sp.
 - 2 *Perissonata littlei* Gardner
 - 3 *Striarca* sp.
 - 19 *Crenella serica* Conrad
 - 23 *Syncylonema* ? *kingi* (Stephenson)
 - 13 *Nymphalucina* ? *linearea* (Stephenson)
 - 3 *Cymbophora berryi* (Gardner)
 - 2 *Solya* aff. *S. elliptica* (Conrad)
 - 2 *Tellinimera buboana* Stephenson
 - 1 *Linearia* sp.
 - 3 *Corbula* sp.
 - 3 *Caesticorbula* (*Caesticorbula*) *crassaplica* (Gabb)
 - 6 *Periplomya elliptica* Gabb
 - 6 *Cuspidaria* (*Cuspidaria*) *grovensis* Stephenson
 - 1 *Calliomphalus* (*Planolateralis*) *microancelli* Stephenson
 - 2 *Urceolabrum turberculatum callistum* Harbison
 - 1 *Pseudomalaxis* ? sp.
 - 9 *Margaritella* cf. *M. pumila* Stephenson
 - 1 *Turritella* (*Sohlitella*) *bilira* (Stephenson)
 - 4 *Graciliala* sp.
 - 1 *Morea marylandica* Gardner
 - 7 *Bellifusus deatsvillensis* Stephenson
 - 2 *Remera* sp.
 - 1 *Fulgerca* aff. *A. attenuata* (Wade)
 - 1 *Amuletum* sp.
 - 9 Neogastropods indeterminate
 - 1 *Acteon* sp.
 - 1 *Eutrophoceras* sp.
 - 1 *Baculites* sp.
 - 5 Heteromorph ammonite
 - 15 *Dentalium leve* Stephenson
 - 2 *Micrabacia* spp.
 - 1 Fish parts
 - 1 Otolith

LOCATION NO. 647 MUSTANG, NAVARRO CO., TX

1. CORSICANA FM
2. UPPER
3. STEPHENSON COLLECTION
4. CLAY
5. GRAY
12. 32 deg. 3 min. 36 sec. NORTH
13. 96 deg. 25 min. 48 sec. WEST
14. 400 ft.
15. fauna:
 - 1 *Sphenodiscus tirensis* Stephenson

LOCATION NO. 648 MILDRED, NAVARRO CO., TX

1. CORSICANA FM
2. UNDIFFERENTIATED
3. OTHERS COLLECTION
4. CLAY
5. BUFF GRAY
11. CALCITE AND ARAGONITE FILM ON MOLDS
12. 32 deg. 3 min. 0 sec. NORTH
13. 96 deg. 26 min. 42 sec. WEST
14. 400 ft.
15. fauna:
 - 2 Tellina sp.
 - 1 Discoscaphites sp.

LOCATION NO. 649 MCLEOD SCHOOL, NAVARRO CO., TX

1. CORSICANA FM
2. UPPER
3. STEPHENSON COLLECTION
11. CALCITE AND ARAGONITE WELL PRESERVED
12. 31 deg. 48 min. 47 sec. NORTH
13. 96 deg. 32 min. 31 sec. WEST
14. 400 ft.
15. fauna:
 - present Lithophagid borings
 - 11 Exogyra costata Say
 - 1 Baculites sp.
 - 1 Sphenodiscus tirensis Stephenson
 - present Clione sp.

LOCATION NO. 650 MCLEOD SCHOOL, NAVARRO CO., TX

1. CORSICANA FM
2. UPPER
3. STEPHENSON COLLECTION
4. CLAY
5. OLIVE GRAY
11. CALCITE AND ARAGONITE WELL PRESERVED
12. 31 deg. 48 min. 58 sec. NORTH
13. 96 deg. 32 min. 24 sec. WEST
14. 400 ft.
15. fauna:
 - 5 *Nucula percrassa* Conrad
 - 1 *Perrisonota* sp.
 - 12 *Nuculana* sp.
 - 1 *Striarca webbervillensis* (Stephenson)
 - 4 *Crenella serica* Conrad
 - present Lithophagid borings
 - 10 *Exogyra costata* Say
 - 8 *Vetericardiella webbervillensis* (Stephenson)
 - 8 *Crassatella vadosa vadosa* Morton
 - 1 *Trachycardium* sp.
 - 2 *Veniella conradi* (Morton)
 - 1 *Corbula* sp.
 - 1 *Acmaea occidentalis* (Hall & Meek)
 - 1 *Pseudomalaxis* ? sp.
 - 1 *Turritella vertebroides* Morton
 - 5 *Hydrotribulus asper* Stephenson
 - 2 *Ellipsoscapha* sp.
 - 1 *Baculites* sp.
 - 30 *Discoscaphites conradi* (Morton) var.
 - 1 *Sphenodiscus pleurisepta* (Conrad)
 - 1 *Sphenodiscus tirensis* Stephenson
 - 1 *Sphenodiscus* sp.
 - 1 *Dentalium leve* Stephenson
 - present *Clione* sp.
 - 2 *Micrabacia* spp.
 - present *Serpula* sp.
 - present Otolith

LOCATION NO. 651 PICKETT, NAVARRO CO., TX

1. CORSICANA FM
2. LOWER
3. STEPHENSON COLLECTION
4. CLAY
5. WHITE
7. SPARINGLY GLAUCONITIC
8. SANDY CHALKY
12. 32 deg. 2 min. 17 sec. NORTH
13. 96 deg. 30 min. 0 sec. WEST
14. 425 ft.
15. fauna:
 - 1 Cuspidaria (Cuspidaria) grovensis Stephenson
 - 1 Hamulus onyx Morton

LOCATION NO. 652 TEHUACANA, LIMESTONE CO., TX

1. CORSICANA FM
2. UPPER
3. STEPHENSON COLLECTION
4. LIMESTONE
5. YELLOW
7. FOSSILIFEROUS
12. 31 deg. 45 min. 32 sec. NORTH
13. 96 deg. 34 min. 26 sec. WEST
14. 500 ft.

15. fauna:
- | | |
|---------|----------------------------|
| 4 | <i>Exogyra costata</i> Say |
| 1 | <i>Baculites</i> sp. |
| present | <i>Clione</i> sp. |
| present | Bryozoa boring |

LOCATION NO. 653 TEHUACANA, LIMESTONE CO., TX

1. CORSICANA FM
2. UPPER
3. STEPHENSON COLLECTION
4. CLAY
5. BROWN GRAY
8. SILTY
9. FINELY MICACEOUS
11. MOLDS ONLY
12. 31 deg. 45 min. 14 sec. NORTH
13. 96 deg. 35 min. 6 sec. WEST
14. 500 ft.
15. fauna:
 - 6 *Botula carolinensis* (Conrad)
 - 5 *Pholadidea* sp.
 - 1 *Urceolabrum* sp.
 - 1 *Caveola* sp.
 - 2 *Discoscaphites conradi* (Morton) var.
 - 2 *Dentalium leve* Stephenson

LOCATION NO. 654 TEHUACANA, LIMESTONE CO., TX

1. CORSICANA FM
2. LOWER
3. SOHL COLLECTION
4. CLAY
5. BUFF
11. CALCITE AND MOLDS
12. 31 deg. 44 min. 30 sec. NORTH
13. 96 deg. 36 min. 18 sec. WEST
14. 495 ft.
15. fauna:
 - 4 *Nucula cunifrons* Conrad
 - 7 *Malletia longifrons* (Conrad)
 - 24 *Nuculana whitfieldi* (Gardner)
 - 19 *Perissonata littlei* Gardner
 - 4 *Arca* sp.
 - 1 *Nemodon adkinsi* Stephenson
 - 7 *Striarca webbervillensis* (Stephenson)
 - 4 *Limopsis* sp.
 - 103 *Crenella serica* Conrad
 - 1 *Crenella elegantula* Meek & Hayden
 - 1 *Pteria* sp.
 - 25 *Syncylonema simplicus* (Conrad)
 - 21 *Syncylonema* ? *kingi* (Stephenson)
 - 10 *Amusium* ? *danei* (Stephenson)
 - 5 *Nymhalucina* ? *linearea* (Stephenson)
 - 2 *Unicardium concentricum* (Conrad)
 - 38 *Vetericardiella webbervillensis* (Stephenson)
 - 2 *Protocardium* (*Brevicardium*) *fragile* (Stephenson)
 - 3 *Cymbophora berryi* (Gardner)
 - 2 *Tenea parilis* Conrad
 - 3 *Glossus* sp.
 - 10 *Corbula* sp.
 - 1 *Pseudomalaxis pateriformis* Stephenson
 - 32 *Margaritella* cf. *M. pumila* Stephenson
 - 15 *Laxispira monilifera* Sohl
 - 2 *Turritella* (*Sohlitella*) *trilira* (Conrad)
 - 25 *Turritella* (*Sohlitella*) *bilira* (Stephenson)
 - 1 *Pachymelania* ? sp.
 - 1 cf. *Megalomphalus*
 - 5 *Drepanochilus texanus* Stephenson
 - 1 *Gyrodes* sp.
 - 1 *Deussenia* sp.
 - 9 *Bellifusus deatsvillensis* Stephenson
 - 14 *Anomalofusus* sp.
 - 7 *Fulgerca* aff. *A. attenuata* (Wade)
 - 1 *Amuletum* (*Lutema*) sp.
 - 1 *Neogastropods* indeterminate
 - 10 *Acteon* sp.
 - 1 *Ellipsoscapha mortoni* (Forbes)

LOCATION NO. 654 TEHUACANA, LIMESTONE CO., TX

3	Cylichna sp.
1	Baculites sp.
1	Diplomoceras sp.
2	Scaphites sp.
4	Hoploscaphites n. sp.
1	Sphenodiscus sp.
29	Dentalium sp. (ribbed)
27	Dentalium leve Stephenson
1	Micrabacia spp.
1	Hamulus onyx Morton
present	Fish parts
1	Shark parts

LOCATION NO. 655 TEHUANCANA, LIMESTONE CO., TX

1. CORSICANA FM
2. UNDIFFERENTIATED
3. STEPHENSON COLLECTION
4. CLAY
5. WHITE
8. SILTY
11. CALCITE AND MOLDS
12. 31 deg. 45 min. 18 sec. NORTH
13. 96 deg. 36 min. 47 sec. WEST
14. 500 ft.
15. fauna:
 - 2 Malletia longifrons (Conrad)
 - 1 Nuculana sp. C Stephenson, 1941
 - 1 Nuculana sp.
 - 23 Crenella serica Conrad
 - 2 Syncylonema simplicus (Conrad)
 - 4 Syncylonema ? travisanus (Stephenson)
 - 2 Amusium ? danei (Stephenson)
 - 5 Vetericardiella webbervillensis (Stephenson)
 - 1 Protocardium (Brevicardium) fragile (Stephenson)
 - 1 Leptosolen ? linguliformis Stephenson
 - 3 Corbula sp.
 - 1 Caesticorbula (Caesticorbula) crassaplica (Gabb)
 - 1 Cuspidaria (Cuspidaria) sp.
 - 2 Calliomphalus ? sp.
 - 3 Laxispira sp.
 - 2 Cerithium sp.
 - 1 Architectonica (Granosolarium) sp.
 - 1 Gyrodes supraplicatus (Conrad)
 - 1 Gyrodes rotundus Stephenson
 - 1 Bellifusus sp.
 - 1 Fusus ? sp.
 - 1 Napulus sp.
 - 1 Caveola sp.
 - 1 Amuletum sp.
 - 1 Cylichna sp.
 - 1 Discoscaphites sp.
 - 3 Dentalium sp.
- present Fish parts

LOCATION NO. 656 GROESBECK, LIMESTONE CO., TX

1. CORSICANA FM
2. UNDIFFERENTIATED
3. OTHERS COLLECTION
4. CLAY
5. GRAY
11. CALCITE AND ARAGONITE WELL PRESERVED
12. 31 deg. 31 min. 12 sec. NORTH
13. 96 deg. 34 min. 37 sec. WEST
14. 500 ft.
15. fauna:
 - 3 *Striarca webbervillensis* (Stephenson)
 - 1 *Crenella serica* Conrad
 - 9 *Vetericardiella webbervillensis* (Stephenson)
 - 1 *Turritella vertebroides* Morton
 - 1 *Turritella* sp.
 - 1 *Cerithium* sp.
 - 1 *Graciliala* sp.
 - 4 *Gyrodes rotundus* Stephenson
 - 4 *Euspira rectilabrum* (Conrad)
 - 1 *Cancellaria* ? *matroni* Stephenson
 - 1 *Amuletum* sp.
 - 2 *Oligoptycha americana* (Wade) ?
 - 4 *Dentalium leve* Stephenson

LOCATION NO. 657 ODDS, LIMESTONE CO., TX

1. CORSICANA FM
2. UNDIFFERENTIATED
3. OTHERS COLLECTION
4. CLAY
5. GRAY
11. CALCITE AND MUSHY ARAGONITE
12. 31 deg. 24 min. 7 sec. NORTH
13. 96 deg. 43 min. 33 sec. WEST
14. 400 ft.
15. fauna:
 - 1 Nuculana sp.
 - 1 Crenella serica Conrad
 - 1 Plicatula (Plicatula) sp.
 - 7 Gryphaeostrea vomer Morton
 - 1 Vetericardiella webbervillensis (Stephenson)
 - 3 Cyprimeria alta Conrad
 - 1 Corbula sp.
 - 1 Cuspidaria (Cuspidaria) grovensis Stephenson
 - 1 Architectonica (Granosolarium) sp.
 - 1 Dentalium sp.

LOCATION NO. 660 SW ODDS, FALLS CO., TX

1. CORSICANA FM
2. UPPER
3. STEPHENSON COLLECTION
4. CLAY
5. YELLOW BUFF
8. SILTY
11. CALCITE AND ARAGONITE REPLACED BY CALCITE
12. 31 deg. 23 min. 53 sec. NORTH
13. 96 deg. 44 min. 17 sec. WEST
14. 400 ft.
15. fauna:
 - 5 *Crenella serica* Conrad
 - 2 *Titanosarcollites oddensis* Stephenson
 - 1 *Turritella vertebroides* Morton
 - 1 *Belemnitella americana* (Morton)
 - 1 *Discoscaphites* sp.
 - 1 *Sphenodiscus* sp.
 - 1 *Dentalium* sp.

LOCATION NO. 661 BIG ELM CK-1, FALLS CO., TX

1. CORSICANA FM
2. FLOAT
3. SOHL COLLECTION
4. SILTSTONE
5. GRAY
7. CALCAREOUS
8. FINELY SANDY
11. CALCITE AND ARAGONITE REPLACED BY CALCITE
12. 31 deg. 24 min. 16 sec. NORTH
13. 96 deg. 43 min. 45 sec. WEST
14. 382 ft.

15. fauna:

- 1 Malletia longifrons (Conrad)
- 4 Crenella serica Conrad
- 1 Crenella elegantula Meek & Hayden
- 1 Lithophaga sp.
- 3 Anomia (Anomia) ornata Gabb
- 1 Ostrea sp.
- 1 Crassostrea cortex (Conrad)
- 1 Pterotrigonia (Scabrotrigonia) sp.
- 1 Vetericardiella webbervillensis (Stephenson)
- 7 Crassatella vadosa vadosa Morton
- 1 Veniella conradi (Morton)
- 1 Cyprimeria sp.
- 1 Corbula sp.
- 3 Antillocaprina sp.
- 2 Urceolabrum turberculatum callistum Harbison
- 2 Margaritella cf. M. pumila Stephenson
- 1 Laxispira monilifera Sohl
- 1 Turritella (Sohlitella) bilira (Stephenson)
- 1 Euspira rectilabrum (Conrad)
- 1 Bellifusus deatsvillensis Stephenson
- 1 Paleopsephaea ? sp.
- 1 Fusinus aff. F. macnairyensis Sohl
- 1 Caveola sp.
- 3 Neogastropods indeterminate
- 1 Pachydiscus sp.
- 6 Dentalium sp. (ribbed)
- 5 Dentalium leve Stephenson
- 1 Trochocyathid coral
- 4 Micrabacia spp.
- present Serpula sp.

LOCATION NO. 662 BIG ELM CK-2, FALLS CO., TX

1. CORSICANA FM
2. UPPER
3. SOHL COLLECTION
4. SILTSTONE
5. BROWN
7. CALCAREOUS
11. CALCITE AND MOLDS
12. 31 deg. 24 min. 16 sec. NORTH
13. 96 deg. 43 min. 45 sec. WEST
14. 382 ft.

15. fauna:

- 1 *Nucula percrassa* Conrad
- 2 *Nucula* sp.
- 4 *Malletia longifrons* (Conrad)
- 11 *Nuculana whitfieldi* (Gardner)
- 3 *Perissonata littlei* Gardner
- 2 *Nemodon enfaulensis* (Gabb)
- 7 *Striarca webbervillensis* (Stephenson)
- 3 *Limopsis* sp.
- 42 *Crenella serica* Conrad
- 1 *Crenella elegantula* Meek & Hayden
- 1 *Modiolus* sp.
- 6 *Syncylonema* ? *kingi* (Stephenson)
- 1 *Pecten* (*Pecten*?) *venustus* Morton
- 1 *Amusium* ? *danei* (Stephenson)
- 2 *Crassostrea* sp.
- 2 *Nymhalucina* ? *linearea* (Stephenson)
- 1 *Myrtea stephensoni* Gardner
- 1 *Unicardium* sp.
- 3 *Vetericardiella webbervillensis* (Stephenson)
- 1 *Granocardium* (*Granocardium*) *lowei* Stephenson
- 1 *Protocardium* (*Brevicardium*) *fragile* (Stephenson)
- 5 *Cymbophora berryi* (Gardner)
- 1 *Tellinimera buboana* Stephenson
- 1 *Tellinimera gabbi* Gardner
- 1 *Corbula* sp.
- 1 *Periplomya* sp.
- 2 *Calliophthalmus* (*Calliophthalmus*) *americanus* Wade
- 5 *Calliophthalmus* (*Planolateralis*) *microancelli* Stephenson
- 2 *Urceolabrum turberculatum callistum* Harbison
- 2 *Margaritella pumila* Stephenson
- 5 *Laxispira monilifera* Sohl
- 3 *Turritella vertebroides* Morton
- 1 *Turritella* sp.
- 2 *Turritella* n. sp. (Multilirate)
- 1 *Striaticostatum* sp.
- 1 *Turboella tallahatchiensis* Sohl
- 1 *Turboella crebricostata*
- 1 cf. *Megalomphalus*
- 3 *Euspira rectilabrum* (Conrad)

LOCATION NO. 662 BIG ELM CK-2, FALLS CO., TX

1	Tintorium cf. T. pagodoformis
1	Morea marylandica Gardner
6	Bellifusus deatsvillensis Stephenson
2	Bellifusus aff. B. angulicostata Sohl
3	Hercorhyncus (Hercorhyncus) sp.
3	Remera juncea (Gardner)
1	Fusinus aff. F. macnairyensis Sohl
2	Anomalofusus sp.
4	Paladmete cancellaria (Conrad)
2	Remnita anomalocostata (Wade)
4	Neogastropods indeterminate
2	Nonacteonina sp.
3	Acteon sp.
1	Eoacteon sp.
11	Ringicula (Ringicula) pulchella Shumard
2	Ellipsoscapha mortoni (Forbes)
6	Cylichna sp.
1	Scaphites sp.
1	Dentalium sp. (ribbed)
74	Dentalium leve Stephenson
present	Serpula sp.
present	Crab parts

LOCATION NO. 663 STRANGER, FALLS CO., TX

1. CORSICANA FM
2. UPPER
3. STEPHENSON COLLECTION
4. CLAYSTONE
5. BUFF
7. CALCAREOUS
8. SILTY-FINELY SANDY
11. MOLDS ONLY
12. 31 deg. 18 min. 11 sec. NORTH
13. 96 deg. 45 min. 0 sec. WEST
14. 400 ft.
15. fauna:
 - 1 Nuculana sp.
 - 7 Crenella serica Conrad
 - 1 Cymbophora berryi (Gardner)
 - 1 Corbula sp.
 - 1 Caesticorbula (Caesticorbula) crassaplica (Gabb)
 - 1 Caprinid indeterminate
 - 1 Urceolabrum sp.
 - 1 Pseudomalaxis ? sp.
 - 1 Ellipsoscapha sp.

present Serpula sp.

LOCATION NO. 664 Highbank, Falls Co., TX

1. CORSICANA FM
2. UPPER
3. OTHERS COLLECTION
4. SILT
5. DARK GRAY
8. CLAYEY
11. CALCITE, MUSHY ARAGONITE, AND ARAGONITE FILM
12. 31 deg. 7 min. 23 sec. NORTH
13. 96 deg. 49 min. 30 sec. WEST
14. 400 ft.
15. fauna:
 - 1 *Malletia longifrons* (Conrad)
 - 2 *Striarca webbervillensis* (Stephenson)
 - 5 *Ostrea* sp.
 - 2 *Cymbophora berryi* (Gardner)
 - 1 *Acmaea occidentalis* (Hall & Meek)
 - 3 *Turritella* (*Sohlitella*) *bilira* (Stephenson)
 - 3 *Baculites* sp.
 - 1 Ammonite fragments
 - 1 *Dentalium leve* Stephenson

LOCATION NO. 666 WALKERS CK-1, MILAM CO., TX

1. CORSICANA FM
2. UPPERMOST
3. SOHL COLLECTION
4. CLAY
5. DARK GRAY
7. SPARINGLY GLAUCONITIC
8. SILTY
9. FINELY MICACEOUS
11. CALCITE, MUSHY ARAGONITE, AND ARAGONITE FILM
12. 30 deg. 56 min. 23 sec. NORTH
13. 96 deg. 57 min. 0 sec. WEST
14. 344 ft.

15. fauna:

- 6 *Nuculana whitfieldi* (Gardner)
- 10 *Striarca webbervillensis* (Stephenson)
- 2 *Crenella serica* Conrad
- 12 *Syncylonema simplicus* (Conrad)
- 7 *Syncylonema ? kingi* (Stephenson)
- 3 *Anomia (Anomia) argentaria* Morton
- 1 *Lima (Lima) pelagica* (Morton)
- 1 *Exogyra costata* Say
- 13 *Cubitostrea tecticosta* (Gabb)
- 1 *Pterotrigonia (Scabrotrigonia) sp.*
- 5 *Vetericardiella webbervillensis* (Stephenson)
- 1 *Granocardium (Granocardium) lowei* Stephenson
- 1 *Tellinimera buboana* Stephenson
- 1 *Linearia metastriata* Conrad
- 2 *Periplomya sp.*
- 2 *Laxispira monilifera* Sohl
- 1 *Turritella (Sohlitella) bilira* (Stephenson)
- 1 *Turritella vertebroides* Morton
- 1 *Turritella sp.*
- 1 *Turritella n. sp. (Multilirate)*
- 1 *Striaticostatum sp.*
- 2 *Graciliala sp.*
- 1 *Euspira rectilabrum* (Conrad)
- 1 *Bellifusus sp.*
- 1 *Neogastropods indeterminate*
- 1 *Ringicula cf. R. pulchella* Shumard
- 1 *Cylichna sp.*
- 3 *Baculites sp.*
- 1 *Scaphites sp.*
- 2 *Dentalium sp. (ribbed)*
- 9 *Dentalium leve* Stephenson
- present Bryozoa (branching)
- present Fish parts

LOCATION NO. 667 WALKERS CK-2, MILAM CO., TX

1. CORSICANA FM
2. UPPERMOST
3. SOHL COLLECTION
4. CLAY
5. DARK GRAY
9. VERY FINELY MICACEOUS
11. CALCITE AND ARAGONITE WELL PRESERVED
12. 30 deg. 56 min. 23 sec. NORTH
13. 96 deg. 57 min. 0 sec. WEST
14. 345 ft.
15. fauna:
 - 1 Malletia longifrons (Conrad)
 - 3 Nuculana whitfieldi (Gardner)
 - 6 Striarca webbervillensis (Stephenson)
 - 1 Botula conchafodentis (Gardner)
 - 7 Syncylonema simplicus (Conrad)
 - 5 Syncylonema ? kingi (Stephenson)
 - 1 Nymphalucina ? linearea (Stephenson)
 - 1 Cuspidaria (Cuspidaria) sp.
 - 4 Turritella (Sohlitella) bilira (Stephenson)
 - 2 Graciliala sp.
 - 5 Bellifusus deatsvillensis Stephenson
 - 1 Fulgerca aff. A. attenuata (Wade)
 - 1 Neogastropods indeterminate
 - present Ammonite fragments
 - 12 Dentalium leve Stephenson
 - present Fish parts

LOCATION NO. 668 WALKERS CK-3, MILAM CO., TX

1. CORSICANA FM
2. UPPERMOST
3. SOHL COLLECTION
4. CLAY
5. OLIVE GRAY
8. FINELY SILTY
9. FINELY MICACEOUS
11. CALCITE AND MUSHY ARAGONITE
12. 30 deg. 56 min. 23 sec. NORTH
13. 96 deg. 57 min. 0 sec. WEST
14. 349 ft.

15. fauna:

- | | |
|---------|--|
| 1 | Malletia longifrons (Conrad) |
| 3 | Nuculana whitfieldi (Gardner) |
| 3 | Striarca webbervillensis (Stephenson) |
| 1 | Crenella elegantula Meek & Hayden |
| 8 | Syncylonema simplicus (Conrad) |
| 1 | Ostrea sp. |
| 7 | Vetericardiella webbervillensis (Stephenson) |
| 1 | Tellinimera buboana Stephenson |
| 1 | Corbula sp. |
| 1 | Calliomphalus sp. |
| 1 | Urceolabrum turberculatum callistum Harbison |
| 1 | Margaritella pumila Stephenson |
| 1 | Turritella vertebroides Morton |
| 1 | Bellifusus deatsvillensis Stephenson |
| 1 | Cylichna sp. |
| 2 | Baculites sp. |
| present | Ammonite fragments |
| 6 | Dentalium leve Stephenson |
| present | Fish parts |

LOCATION NO. 669 WALKERS CK-4, MILAM CO., TX

1. CORSICANA FM
2. UPPERMOST
3. SOHL COLLECTION
4. SILTSTONE
5. LIGHT GRAY
8. FINELY SANDY
9. FINELY MICACEOUS
11. CALCITE, MOLDS, AND PHOSPHATIC MOLDS
12. 30 deg. 56 min. 23 sec. NORTH
13. 96 deg. 57 min. 0 sec. WEST
14. 343 ft.
15. fauna:
 - 3 Malletia longifrons (Conrad)
 - 11 Nuculana whitfieldi (Gardner)
 - 4 Nemodon enfaulensis (Gabb)
 - 13 Striarca webbervillensis (Stephenson)
 - 1 Crenella elegantula Meek & Hayden
 - 6 Syncylonema simplicus (Conrad)
 - 20 Camptonectes (Camptonectes) bubonis (Stephenson)
 - 2 Amusium ? danei (Stephenson)
 - 5 Anomia (Anomia) argentaria Morton
 - 6 Lima (Lima) pelagica (Morton)
 - 8 Cubitostrea tecticosta (Gabb)
 - 1 Pterotrighonia (Scabrotrighonia) sp.
 - 21 Vetericardiella webbervillensis (Stephenson)
 - 5 Crassatella vadosa vadosa Morton
 - 1 Cymbophora berryi (Gardner)
 - 6 Corbula sp.
 - 1 Laxispira monilifera Sohl
 - 4 Turritella vertebroides Morton
 - 1 Fulgerca aff. A. attenuata (Wade)
 - 4 Neogastropods indeterminate
 - 2 Cylichna sp.
 - 3 Baculites sp.
 - 1 Scaphites sp.
 - 3 Dentalium leve Stephenson
 - present Bryozoa (encrusting)
 - 1 Serpula sp.
 - present Fish parts
 - present Bone material
 - present Shark parts
 - 1 Reptilian tooth

LOCATION NO. 670 HOG CK, MILAM CO., TX

1. CORSICANA FM
2. BASAL
3. SOHL COLLECTION
4. CLAY
5. BROWN
7. SPARINGLY GLAUCONITIC
9. FINELY MICACEOUS
11. CALCITE AND MOLDS
12. 30 deg. 48 min. 37 sec. NORTH
13. 97 deg. 6 min. 9 sec. WEST
14. 395 ft.

15. fauna:

- | | |
|---------|---|
| 1 | Malletia longifrons (Conrad) |
| 1 | Nuculana whitfieldi (Gardner) |
| 11 | Crenella serica Conrad |
| 3 | Lima (Lima) pelagica (Morton) |
| 1 | Cubitostrea tecticosta (Gabb) |
| 3 | Vetericardiella webbervillensis (Stephenson) |
| 2 | Cymbophora cf. C. berryi (Gardner) |
| 1 | Calliomphalus (Calliomphalus) americanus Wade |
| 1 | Margaritella cf. M. pumila Stephenson |
| 1 | Gyrodes sp. |
| 2 | Napulus octoliratus Conrad |
| 1 | Neogastropods indeterminate |
| 1 | Heteromorph ammonite |
| 2 | Dentalium sp. (ribbed) |
| 1 | Dentalium leve Stephenson |
| 3 | Trochocyathid coral |
| present | Echinoid sp. |
| present | Fish parts |
| 1 | Shark parts |

LOCATION NO. 671 PETTIBONE, MILAM CO., TX

1. CORSICANA FM
2. UNDIFFERENTIATED
3. STEPHENSON COLLECTION
4. CLAY
5. BUFF GRAY
7. GLAUCONITIC
8. FINELY SANDY-CHALKY
12. 30 deg. 51 min. 14 sec. NORTH
13. 97 deg. 5 min. 6 sec. WEST
14. 400 ft.

15. fauna:

- | | |
|---------|--------------------------------------|
| 10 | <i>Crenella serica</i> Conrad |
| 7 | <i>Exogyra costata</i> Say |
| present | <i>Exogyra</i> sp. |
| 1 | <i>Gryphaeostrea</i> sp. |
| 1 | <i>Cubitostrea tecticosta</i> (Gabb) |
| present | <i>Ostrea</i> sp. |
| 10 | <i>Thylacus cretaceus</i> Conrad |
| 1 | <i>Anchura</i> sp. |
| 1 | <i>Medionapus</i> sp. |
| present | <i>Clione</i> sp. |

LOCATION NO. 672 SAN GABRIEL, MILAM CO., TX

1. CORSICANA FM
2. LOWER
3. STEPHENSON COLLECTION
4. CLAY
5. LIGHT GRAY
6. BIOCLASTS
7. GLAUCONITIC
8. CHALKY
11. CALCITE AND PHOSPHATIC MOLDS
12. 30 deg. 41 min. 15 sec. NORTH
13. 97 deg. 11 min. 53 sec. WEST
14. 375 ft.

15. fauna:

- | | |
|---------|--|
| 2 | Amusium ? sp. |
| 7 | Spondylus (Spondylus) munitus Stephenson |
| 1 | Exogyra costata Say |
| 1 | Gyrodes rotundus Stephenson |
| 1 | Euspira rectilabrum (Conrad) |
| 1 | Graphidula ? gabrielensis Stephenson |
| present | Clione sp. |

LOCATION NO. 676 KIMBRO, TRAVIS CO., TX

1. CORSICANA FM
2. UNDIFFERENTIATED
3. STEPHENSON COLLECTION
4. CLAY
5. BUFF
8. FINELY SANDY
11. CALCITE AND MOLDS
12. 30 deg. 22 min. 48 sec. NORTH
13. 97 deg. 29 min. 6 sec. WEST
14. 500 ft.
15. fauna:
 - 21 Crenella serica Conrad
 - 4 Syncylonema sp.
 - 1 Lima (Lima) kimbroensis Stephenson
 - 2 Lima (Lima) sp.
 - 11 Exogyra costata Say
 - 8 Cubitostrea tecticosta (Gabb)
 - 1 Vetericardiella webbervillensis (Stephenson)
 - 1 Crassatella sp.
 - 1 Protocardium (Protocardium) sp.
 - 1 Veniella sp.
 - 1 Caesticorbula (Caesticorbula) crassaplica (Gabb)
 - present Clione sp.
 - present Bryozoa (encrusting)
 - 3 Hamulus onyx Morton
 - present Serpula sp.
 - present Bone material

LOCATION NO. 678 LITTLE WILLOW CK-4, TRAVIS CO., TX

1. CORSICANA FM
2. UNDIFFERENTIATED
3. SOHL COLLECTION
4. CLAY
5. WHITE GRAY
7. CALCAREOUS
11. CALCITE AND MOLDS
12. 30 deg. 26 min. 34 sec. NORTH
13. 97 deg. 27 min. 18 sec. WEST
14. 500 ft.
15. fauna:
 - 10 Nuculana whitfieldi (Gardner)
 - 11 Striarca webbervillensis (Stephenson)
 - 106 Crenella serica Conrad
 - 17 Syncylonema simplicus (Conrad)
 - 1 Syncylonema ? kingi (Stephenson)
 - 3 Anomia (Anomia) argentaria Morton
 - 2 Exogyra costata Say
 - 13 Cubitostrea tecticosta (Gabb)
 - 2 Nymphaelucina ? linearea (Stephenson)
 - 19 Vetericardiella webbervillensis (Stephenson)
 - 109 Caesticorbula (Caesticorbula) crassaplica (Gabb)
 - 1 Cuspidaria (Cuspidaria) sp.
 - 1 Micrabacia spp.
 - 2 Hamulus squamosus Gabb
 - 38 Hamulus onyx Morton
 - present Serpula sp.
 - present Fish parts

LOCATION NO. 679 LITTLE WILLOW CK-1, TRAVIS CO., TX

1. CORSICANA FM
2. UNDIFFERENTIATED
3. SOHL COLLECTION
4. CLAY
5. TAN GRAY
11. CALCITE AND MOLDS
12. 30 deg. 22 min. 0 sec. NORTH
13. 97 deg. 27 min. 42 sec. WEST
14. 495 ft.

15. fauna:

- 6 *Nucula percrassa* Conrad
- 3 *Malletia longifrons* (Conrad)
- 18 *Nuculana whitfieldi* (Gardner)
- 3 *Perissonata littlei* Gardner
- 2 *Nemodon enfaulensis* (Gabb)
- 20 *Striarca webbervillensis* (Stephenson)
- 158 *Crenella serica* Conrad
- 5 *Syncylonema simplicus* (Conrad)
- 2 *Syncylonema ? kingi* (Stephenson)
- 2 *Camptonectes* (*Camptonectes*) *bubonis* (Stephenson)
- 26 *Anomia* (*Anomia*) *argentaria* Morton
- 2 *Lima* (*Lima*) *reticulata* Lyell & Forbes
- 3 *Lima* (*Lima*) *pelagica* (Morton)
- 6 *Lima* (*Lima*) sp.
- 36 *Cubitostrea tecticosta* (Gabb)
- 1 *Pterotrignia* (*Scabrotrignia*) sp.
- 3 *Nymhalucina ? linearea* (Stephenson)
- 71 *Vetericardiella webbervillensis* (Stephenson)
- 6 *Cymbophora berryi* (Gardner)
- 2 *Cyclorisma* sp.
- 1 *Corbula* sp.
- 44 *Caesticorbula* (*Caesticorbula*) *crassaplica* (Gabb)
- 1 *Calliomphalus* (*Calliomphalus*) *americanus* Wade
- 4 *Calliomphalus* (*Planolateralis*) *microancelli* Stephenson
- 2 *Margaritella pumila* Stephenson
- 1 *Turritella n. sp.* (Multilirate)
- 2 *Striaticostatum* sp.
- 1 *Turboella* sp.
- 2 *Graciliala* sp.
- 3 *Bellifusus deatsvillensis* Stephenson
- 1 *Paladmete cancellaria* (Conrad)
- 5 Neogastropods indeterminate
- 1 *Cylichna* sp.
- 1 *Discoscaphites conradi* gulosus
- 5 *Dentalium leve* Stephenson
- 19 Trochocyathid coral
- 19 *Micrabacia* spp.
- 1 Echinoid sp.
- present *Serpula* sp.

LOCATION NO. 679 LITTLE WILLOW CK-1, TRAVIS CO., TX
present Fish parts
1 Shark parts

LOCATION NO. 680 LITTLE WILLOW CK-2, TRAVIS CO., TX

1. CORSICANA FM
2. UNDIFFERENTIATED
3. SOHL COLLECTION
4. CLAY
5. BUFF GRAY
11. CALCITE AND ARAGONITE FILM ON MOLDS
12. 30 deg. 22 min. 0 sec. NORTH
13. 97 deg. 27 min. 42 sec. WEST
14. 497 ft.
15. fauna:
 - 4 *Nucula percrassa* Conrad
 - 1 *Malletia longifrons* (Conrad)
 - 18 *Nuculana whitfieldi* (Gardner)
 - 2 *Perrisonota* sp.
 - 26 *Striarca webbervillensis* (Stephenson)
 - 2 *Crenella serica* Conrad
 - 12 *Syncylonema simplicus* (Conrad)
 - 1 *Syncylonema* ? *kingi* (Stephenson)
 - 4 *Cubitostrea tecticosta* (Gabb)
 - 1 *Nymphalucina* ? *linearea* (Stephenson)
 - 15 *Vetericardiella webbervillensis* (Stephenson)
 - 1 *Astarte*? sp.
 - 5 *Cymbophora berryi* (Gardner)
 - 1 *Leptosolen biplicata* (Conrad)
 - 2 *Tellinimera buboana* Stephenson
 - 1 *Tenea parilis* Conrad
 - 2 *Legumen ellipticum* Conrad
 - 49 *Caesticorbula* (*Caesticorbula*) *crassaplica* (Gabb)
 - 2 *Periplomya* sp.
 - 1 *Cymella bella* Conrad
 - 2 *Liopistha protexta* Conrad
 - 2 *Cuspidaria* (*Cuspidaria*) *ampulla* Gardner
 - 1 *Urceolabrum turberculatum callistum* Harbison
 - 3 *Margaritella* cf. *M. pumila* Stephenson
 - 2 *Turritella* n. sp. (Multilirate)
 - 1 *Turboella crebricostata*
 - 1 *Bellifusus deatsvillensis* Stephenson
 - 4 *Fulgerca* aff. *A. attenuata* (Wade)
 - 2 *Paladmete cancellaria* (Conrad)
 - 2 *Beretra ripleyana* (Conrad)
 - 15 *Acteon* ? *nitidus* Stephenson
 - 2 *Ringicula* (*Ringicula*) *pulchella* Shumard
 - 1 *Cylichna* sp.
 - 1 *Scaphites* sp.
 - 2 *Dentalium* sp. (ribbed)
 - 14 *Dentalium leve* Stephenson
 - 2 *Trochocyathid* coral
 - 1 *Micrabacia* spp.
- present Fish parts

LOCATION NO. 681 LITTLE WILLOW CK-3, TRAVIS CO., TX

1. CORSICANA FM
2. UNDIFFERENTIATED
3. SOHL COLLECTION
4. SILT
5. BUFF GRAY
8. CLAYEY
11. CALCITE AND ARAGONITE REPLACED BY CALCITE
12. 30 deg. 22 min. 0 sec. NORTH
13. 97 deg. 27 min. 42 sec. WEST
14. 498 ft.

15. fauna:

- 14 Nucula percrassa Conrad
- 2 Malletia longifrons (Conrad)
- 6 Nuculana whitfieldi (Gardner)
- 4 Striarca webbervillensis (Stephenson)
- 10 Crenella serica Conrad
- 16 Syncylonema simplicus (Conrad)
- 8 Anomia (Anomia) argentaria Morton
- 2 Lima (Lima) pelagica (Morton)
- 4 Cubitostrea tecticosta (Gabb)
- 8 Pterotriconia (Scabrotriconia) eufaulensis (Gabb)
- 1 Nymhalucina ? linearea (Stephenson)
- 1 Phacoides ? mattiformis (Stephenson)
- 4 Vetericardiella webbervillensis (Stephenson)
- 1 Trachycardium eufaulensis (Conrad)
- 7 Cymbophora berryi (Gardner)
- 2 Corbula monmouthensis Gardner
- 20 Caesticorbula (Caesticorbula) crassaplica (Gabb)
- present Calliomphalus (Planolateralis) microancelli Stephenson
- 1 Pseudomalaxis pateriformis Stephenson
- 1 Margaritella pumila Stephenson
- 6 Turritella n. sp. (Multilirate)
- 10 Euspira rectilabrum (Conrad)
- 1 Buccinopsis solida (Wade)
- 2 Deussenia bellalirata (Conrad)
- 3 Bellifusus deatsvillensis Stephenson
- 7 Piestochilus curviliratus (Conrad)
- 2 Remera sp.
- 1 Fusinus aff. F. macnairyensis Sohl
- 5 Anomalofusus lemniscatus Sohl
- 3 Ancilla (Ancillus) acutula (Stephenson)
- 1 Paladmete cancellaria (Conrad)
- 1 Beretra ripleyana (Conrad)
- 3 Neogastropods indeterminate
- 74 Ringicula (Ringicula) pulchella Shumard
- 6 Eulima sp.
- 1 Acirsa (Plesioacirsa) sp.
- 1 Eutrephoceras dekayi (Morton)
- 1 Discoscaphites conradi (Morton) var.
- 9 Dentalium sp. (ribbed)

LOCATION NO. 681 LITTLE WILLOW CK-3, TRAVIS CO., TX
6 Dentalium leve Stephenson
2 Trochocyathid coral
13 Micrabacia spp.
2 Hamulus onyx Morton
present Serpula sp.
present Shark parts

LOCATION NO. 682 WILLOW CK-1, TRAVIS CO., TX

- 1. CORSICANA FM
- 3. SOHL COLLECTION
- 4. CLAY
- 5. GRAY
- 7. CALCAREOUS
- 11. CALCITE AND ARAGONITE FILM ON MOLDS
- 12. 30 deg. 22 min. 24 sec. NORTH
- 13. 97 deg. 26 min. 55 sec. WEST
- 14. 480 ft.

15. fauna:

- 1 Malletia longifrons (Conrad)
- 3 Nuculana whitfieldi (Gardner)
- 1 Perissonata littlei Gardner
- 1 Striarca sp.
- 1 Modiolus sedesclaris Gardner
- 11 Syncylonema simplicus (Conrad)
- 3 Camptonectes (Camptonectes) bubonis (Stephenson)
- 2 Cubitostrea tecticosta (Gabb)
- 1 Nymphalucina ? linearea (Stephenson)
- 1 Vetericardiella webbervillensis (Stephenson)
- 1 Trachycardium eufaulensis (Conrad)
- 2 Cymbophora berryi (Gardner)
- 1 Caesticorbula (Caesticorbula) crassaplica (Gabb)
- 2 Cuspidaria (Cuspidaria) grovensis Stephenson
- 3 Turritella vertebroides Morton
- 1 Turboella tallahatchiensis Sohl
- 1 Morea marylandica Gardner
- 1 Bellifusus sp.
- 1 Neogastropods indeterminate
- 2 Ringicula (Ringicula) pulchella Shumard
- 1 Ellipsoscapa sp.
- 1 Scaphites sp.
- 8 Dentalium leve Stephenson
- 1 Lingula sp.
- present Fish parts

LOCATION NO. 683 WILLOW CK-2, TRAVIS CO., TX

1. CORSICANA FM
3. SOHL COLLECTION
4. CLAY
5. BUFF GRAY
6. SHELL HASH
8. SILTY
11. CALCITE AND ARAGONITE REPLACED BY CALCITE
12. 30 deg. 22 min. 24 sec. NORTH
13. 97 deg. 26 min. 55 sec. WEST
14. 480 ft.

15. fauna:

- | | |
|---------|--|
| 1 | Malletia longifrons (Conrad) |
| 2 | Nemodon enfaulensis (Gabb) |
| 6 | Striarca sp. |
| 8 | Crenella serica Conrad |
| 2 | Camptonectes (Camptonectes) bubonis (Stephenson) |
| 2 | Anomia (Anomia) argentaria Morton |
| 4 | Lima (Lima) reticulata Lyell & Forbes |
| 8 | Lima (Lima) pelagica (Morton) |
| 200 | Gryphaeostrea vomer Morton |
| 2 | Corbula sp. |
| 9 | Caesticorbula (Caesticorbula) crassaplica (Gabb) |
| 1 | Turritella vertebroides Morton |
| 1 | Striaticostatum sp. |
| 2 | Neogastropods indeterminate |
| 1 | Ringicula sp. ? (=Avellana lintoni Gardner) |
| 1 | Dentalium leve Stephenson |
| 2 | Trochocyathid coral |
| 1 | Micrabacia spp. |
| present | Bryozoa (encrusting) |
| present | Bryozoa (branching) |
| 1 | Hamulus onyx Morton |
| present | Serpula sp. |
| 1 | Shark parts |

LOCATION NO. 684 WILLOW CK-3, TRAVIS CO., TX

1. CORSICANA FM
3. SOHL COLLECTION
4. CLAY
5. OLIVE GRAY
8. FINELY SILTY
11. CALCITE AND MUSHY ARAGONITE
12. 30 deg. 22 min. 24 sec. NORTH
13. 97 deg. 26 min. 55 sec. WEST
14. 480 ft.

15. fauna:

- 15 Nucula percrassa Conrad
- 2 Malletia longifrons (Conrad)
- 3 Nuculana whitfieldi (Gardner)
- 3 Perissonata littlei Gardner
- 5 Striarca sp.
- 10 Crenella serica Conrad
- 3 Syncylonema simplicus (Conrad)
- 1 Syncylonema ? kingi (Stephenson)
- 2 Camptonectes (Camptonectes) bubonis (Stephenson)
- 14 Anomia (Anomia) argentaria Morton
- 1 Lima (Lima) pelagica (Morton)
- 3 Gryphaeostrea vomer Morton
- 13 Cubitostrea tecticosta (Gabb)
- 5 Nymhalucina ? linearea (Stephenson)
- 1 Vetericardiella webbervillensis (Stephenson)
- 9 Crassatella vadosa vadosa Morton
- 3 Cymbophora berryi (Gardner)
- 1 Tenea parilis Conrad
- 1 Corbula monmouthensis Gardner
- 1 Corbula sp.
- 28 Caesticorbula (Caesticorbula) crassaplica (Gabb)
- 1 Euspira rectilabrum (Conrad)
- 2 Morea marylandica Gardner
- 1 Anomalofusus lemniscatus Sohl
- 1 Paladmete cancellaria (Conrad)
- 1 Neogastropods indeterminate
- 1 Acteon sp.
- 8 Ringicula (Ringicula) pulchella Shumard
- 1 Cylichna sp.
- 1 Eulima sp.
- 1 Sphenodiscus sp.
- 1 Ammonite fragments
- 1 Dentalium sp. (ribbed)
- 5 Micrabacia spp.
- present Echinoid sp.
- 1 Hamulus onyx Morton
- 1 Serpula sp.
- present Fish parts
- present Bone material

LOCATION NO. 684 WILLOW CK-3, TRAVIS CO., TX
1 Shark parts

LOCATION NO. 686 WILLOW CK-4, TRAVIS CO., TX

1. CORSICANA FM
3. SOHL COLLECTION
4. SILTSTONE
5. LIGHT GRAY
8. CLAYEY
11. CALCITE AND ARAGONITE REPLACED BY CALCITE
12. 30 deg. 22 min. 24 sec. NORTH
13. 97 deg. 26 min. 55 sec. WEST
14. 480 ft.

15. fauna:

- 1 Nucula percrassa Conrad
- 1 Nucula sp.
- 1 Malletia longifrons (Conrad)
- 2 Nuculana whitfieldi (Gardner)
- 1 Nemodon enfaulensis (Gabb)
- 3 Nemodon cf. Nemodon grandis Wade
- 3 Cucullaea (Idonearca) deatsvillensis Stephenson
- 6 Crenella serica Conrad
- 15 Camptonectes (Camptonectes) bubonis (Stephenson)
- 9 Anomia (Anomia) argentaria Morton
- 1 Lima (Lima) acutilineata Conrad
- 8 Exogyra costata Say
- 105 Gryphaeostrea vomer Morton
- 2 Nymhalucina ? linearea (Stephenson)
- 40 Crassatella vadosa vadosa Morton
- 1 Scambula perplana Conrad
- 1 Granocardium (Granocardium) sp.
- 6 Trachycardium eufaulensis (Conrad)
- 3 Cymbophora sp.
- 1 Veniella conradi (Morton)
- 1 Cyclorisma parva (Gardner)
- 4 Cyprimeria alta Conrad
- 5 Corbula sp.
- 28 Caesticorbula (Caesticorbula) crassaplica (Gabb)
- 3 Turritella (Sohlitella) trilira (Conrad)
- 1 Turritella paravertebroides Gardner
- 2 Turritella sp.
- 1 Bellifusus sp.
- 1 Drilluta sp.
- 2 Hercorhyncus (Hercorhyncus) tippanus Conrad
- 6 Neogastropods indeterminate
- present Clione sp.
- present Bryozoa (encrusting)
- present Serpula sp.
- present Bone material
- 1 Shark parts

LOCATION NO. 687 WILLOW CK-5, TRAVIS CO., TX

1. CORSICANA FM
3. SOHL COLLECTION
4. CLAY
5. GRAY
8. FINELY SILTY
11. CALCITE AND ARAGONITE FILM ON MOLDS
12. 30 deg. 22 min. 24 sec. NORTH
13. 97 deg. 26 min. 55 sec. WEST
14. 480 ft.
15. fauna:
 - 1 *Nuculana whitfieldi* (Gardner)
 - 1 *Nemodon enfaulensis* (Gabb)
 - 6 *Striarca* sp.
 - 3 *Crenella serica* Conrad
 - 1 *Syncylonema* ? *kingi* (Stephenson)
 - 1 *Lima* (*Lima*) *reticulata* Lyell & Forbes
 - 1 *Gryphaeostrea vomer* Morton
 - 1 *Agerostrea falcata* (Gabb)
 - 6 *Nymhalucina* ? *linearea* (Stephenson)
 - 1 *Vetericardiella webbevillensis* (Stephenson)
 - 1 *Crassatella vadosa vadosa* Morton
 - 2 *Cymbophora berryi* (Gardner)
 - 2 *Tellinimera buboana* Stephenson
 - 12 *Corbula subradiata* Gardner
 - 60 *Caesticorbula* (*Caesticorbula*) *crassaplica* (Gabb)
 - 1 *Laternula* sp.
 - 4 *Periplomya* sp.
 - 1 *Calliomphalus* (*Calliomphalus*) *americanus* Wade
 - 1 *Turritella vertebroides* Morton
 - 1 *Turritella* sp.
 - 3 *Euspira rectilabrum* (Conrad)
 - 2 *Bellifusus deatsvillensis* Stephenson
 - 1 *Ringicula* (*Ringicula*) *pulchella* Shumard
 - 1 *Ellipsoscapha* sp.
 - 1 *Cylichna* sp.
 - 1 *Dentalium* sp. (ribbed)
 - 2 *Dentalium leve* Stephenson
 - 1 *Micrabacia* spp.
 - 1 *Echinoid* sp.
 - 1 *Hamulus onyx* Morton

LOCATION NO. 690 MANOR, TRAVIS CO., TX

1. CORSICANA FM
2. UNDIFFERENTIATED
3. STEPHENSON COLLECTION
4. CLAY
5. BUFF
7. CALCAREOUS
8. SILTY
11. CALCITE AND ARAGONITE REPLACED BY CALCITE
12. 30 deg. 21 min. 0 sec. NORTH
13. 97 deg. 30 min. 30 sec. WEST
14. 550 ft.

15. fauna:

- | | |
|---------|--|
| 13 | Cucullaea (Idonearca) capax Conrad |
| present | Lithophagid borings |
| 1 | Camptonectes (Camptonectes) bubonis (Stephenson) |
| 3 | Exogyra costata Say |
| 2 | Veniella conradi (Morton) |
| 1 | Corbula sp. |
| 2 | Turritella vertebroides Morton |
| 1 | Medionapus sp. |
| present | Clione sp. |

LOCATION NO. 691 MANOR, TRAVIS CO., TX

1. CORSICANA FM
2. UNDIFFERENTIATED
3. STEPHENSON COLLECTION
4. CLAY
5. LIGHT GRAY
11. CALCITE AND ARAGONITE REPLACED BY CALCITE
12. 30 deg. 20 min. 32 sec. NORTH
13. 97 deg. 30 min. 25 sec. WEST
14. 550 ft.

15. fauna:

- | | |
|---------|----------------------------------|
| 1 | Lima (Lima) sp. |
| 1 | Ostrea plumosa Morton |
| 5 | Crassatella vadosa vadosa Morton |
| 2 | Veniella conradi (Morton) |
| 3 | Cyprimeria alta Conrad |
| 1 | Cuspidaria (Cuspidaria) sp. |
| 1 | Volutomorpha sp. |
| present | Clione sp. |

LOCATION NO. 692 MANOR, TRAVIS CO., TX

1. CORSICANA FM
2. UNDIFFERENTIATED
3. STEPHENSON COLLECTION
4. CLAY
5. WHITE-BUFF
6. BIOCLASTS
8. SILTY-CHALKY
9. SPARINGLY MICACEOUS
11. CALCITIC SHELLS ONLY
12. 30 deg. 21 min. 0 sec. NORTH
13. 97 deg. 30 min. 30 sec. WEST
14. 500 ft.

15. fauna:

- | | |
|---------|--------------------------------|
| 1 | Crenella serica Conrad |
| present | Lithophagid borings |
| 3 | Syncylonema simplicus (Conrad) |
| 8 | Exogyra costata Say |
| 4 | Exogyra sp. |
| 1 | Pyrifusus sp. |
| present | Clione sp. |
| present | Bryozoa (encrusting) |
| present | Serpula sp. |

LOCATION NO. 693 LITTIG, TRAVIS CO., TX

1. CORSICANA FM
2. UPPER
3. OTHERS COLLECTION
4. SILT
5. BUFF GRAY
8. CLAYEY
9. VERY FINELY MICACEOUS
11. CALCITE AND ARAGONITE REPLACED BY CALCITE
12. 30 deg. 19 min. 42 sec. NORTH
13. 97 deg. 27 min. 14 sec. WEST
14. 450 ft.
15. fauna:
 - present Lithophagid borings
 - 3 Exogyra costata Say
 - 1 Hercorhyncus (Hercorhyncus) malleiformis Stephenson
 - present Clione sp.

LOCATION NO. 694 LITTIG QUARRY, TRAVIS CO., TX

1. CORSICANA FM
2. UPPERMOST
3. SOHL COLLECTION
4. CLAY
5. GRAY
11. CALCITE AND MUSHY ARAGONITE
12. 30 deg. 18 min. 8 sec. NORTH
13. 97 deg. 27 min. 19 sec. WEST
14. 425 ft.
15. fauna:
 - 3 Nucula amica Gardner
 - 7 Nuculana whitfieldi (Gardner)
 - 2 Perissonata littlei Gardner
 - 5 Striarca webbervillensis (Stephenson)
 - 1 Unicardium concentricum(Conrad)
 - 7 Trachycardium eufaulensis (Conrad)
 - 1 Bellifusus deatsvillensis Stephenson
 - 1 Cylichna sp.
 - 2 Baculites sp.
 - present Ammonite fragments
 - present Dentalium pauperculum Meek and Hayden
 - 1 Dentalium leve Stephenson

LOCATION NO. 695 LITTIG QUARRY-2, TRAVIS CO., TX

1. CORSICANA FM
2. UNDIFFERENTIATED
3. SOHL COLLECTION
4. CLAY
5. BUFF GRAY
11. MOLDS ONLY
12. 30 deg. 18 min. 8 sec. NORTH
13. 97 deg. 27 min. 19 sec. WEST
14. 427 ft.
15. fauna:
 - 4 Malletia longifrons (Conrad)
 - 29 Nuculana whitfieldi (Gardner)
 - 3 Perissonata littlei Gardner
 - 4 Striarca sp.
 - 2 Astarte ? culebrensis (Stephenson)
 - 21 Trachycardium eufaulensis (Conrad)
 - 3 Solyma ? sp.
 - 2 Tellinimera buboana Stephenson
 - 1 Cylichna sp.
 - present Dentalium pauperculum Meek and Hayden
 - 14 Dentalium leve Stephenson
 - 1 Micrabacia spp.
 - 2 Lingula sp.
 - present Echinoid sp.

LOCATION NO. 696 LITTIG QUARRY-3, TRAVIS CO., TX

1. CORSICANA FM
2. UNDIFFERENTIATED
3. SOHL COLLECTION
4. CLAY
5. BUFF GRAY
8. SILTY
9. NO MICA OBSERVED
11. CALCITE, MOLDS, AND PHOSPHATIC MOLDS
12. 30 deg. 18 min. 8 sec. NORTH
13. 97 deg. 27 min. 19 sec. WEST
14. 429 ft.

15. fauna:

- 1 Malletia longifrons (Conrad)
- 2 Nuculana whitfieldi (Gardner)
- 1 Perissonata protexta (Conrad)non Gabb
- 6 Striarca webbervillensis (Stephenson)
- 1 Camptonectes (Camptonectes) bubonis (Stephenson)
- 2 Pecten (Pecten?) venustus Morton
- 6 Anomia (Anomia) argentaria Morton
- 2 Lima (Lima) reticulata Lyell & Forbes
- 1 Lima (Lima) pelagica (Morton)
- 6 Cubitostrea tecticosta (Gabb)
- 3 Vetericardiella webbervillensis (Stephenson)
- 1 Crassatella sp.
- 19 Trachycardium eufaulensis (Conrad)
- 4 Cymbophora berryi (Gardner)
- 1 Tellinimera buboana Stephenson
- 2 Tellinimera gabbi Gardner
- 5 Corbula sp.
- 4 Caesticorbula (Parmicorbula) terramaria (Gardner)
- 2 Laxispira sp.
- 1 Turritella (Sohlitella) trilira (Conrad)
- 91 Turritella (Sohlitella) bilira (Stephenson)
- 9 Turritella sp.
- 1 Striaticostatum sparsum Sohl
- 2 Drepanochilus sp.
- 9 Neogastropods indeterminate
- 2 Cylichna sp.
- 2 Creonella triplicata Wade
- 2 Creonella sp.
- 5 Dentalium leve Stephenson
- 1 Micrabacia spp.
- 3 Lingula sp.
- present Crab parts
- present Bone material
- present Shark parts

LOCATION NO. 697 PARK SPRINGS, TRAVIS CO., TX

1. CORSICANA FM
2. UNDIFFERENTIATED
3. OTHERS COLLECTION
4. SILTSTONE
5. BUFF
8. CLAYEY
11. CALCITE AND ARAGONITE REPLACED BY CALCITE
12. 30 deg. 19 min. 32 sec. NORTH
13. 97 deg. 32 min. 14 sec. WEST
14. 550 ft.
15. fauna:
 - 2 *Cucullaea* (*Idonearca*) *deatsvillensis* Stephenson
 - 1 *Camptonectes* (*Camptonectes*) *bubonis* (Stephenson)
 - 4 *Ostrea mesenterica* Morton
 - 9 *Crassatella vadosa vadosa* Morton
 - 1 *Veniella conradi* (Morton)
 - 2 *Cyprimeria alta* Conrad
 - 3 *Turritella vertebroides* Morton
 - 1 *Deussenia multilirae* Stephenson
 - 1 *Hercorhyncus* (*Hercorhyncus*) *malleiformis* Stephenson

LOCATION NO. 698 PARK SPRINGS, TRAVIS CO., TX

1. CORSICANA FM
2. UPPER
3. STEPHENSON COLLECTION
4. CLAYSTONE
5. OLIVE BROWN
8. SILTY
11. CALCITE AND ARAGONITE REPLACED BY CALCITE
12. 30 deg. 19 min. 8 sec. NORTH
13. 97 deg. 31 min. 26 sec. WEST
14. 550 ft.
15. fauna:
 - 3 *Crassatella vadosa vadosa* Morton

LOCATION NO. 699 PARK SPRINGS, TRAVIS CO., TX

1. CORSICANA FM
2. UPPER
3. STEPHENSON COLLECTION
4. SILTSTONE
5. WHITE
7. CALCAREOUS
8. CLAYEY
11. CALCITE AND ARAGONITE FILM ON MOLDS
12. 30 deg. 19 min. 14 sec. NORTH
13. 97 deg. 31 min. 48 sec. WEST
14. 550 ft.
15. fauna:
 - 5 Nucula sp.
 - 5 Nuculana sp.
 - 1 Crassatella sp.
 - 2 Corbula sp.
 - 5 Caesticorbula (Caesticorbula) crassaplica (Gabb)
 - 3 Turritella (Sohlitella) trilira (Conrad)
 - 1 Turritella vertebroides Morton
 - 173 Anchura noakensis? Stephenson
 - 2 Euspira rectilabrum (Conrad)
 - 1 Piestochilus sp.
 - 2 Hercorhyncus (Hercorhyncus) sp.
 - 1 Remera sp.
 - 5 Paladmete cancellaria (Conrad)
 - 2 Sphenodiscus tirensis Stephenson
 - 3 Sphenodiscus sp.
 - 6 Dentalium navarroii Stephenson
 - 1 Micrabacia spp.

LOCATION NO. 701 WEBBERVILLE, TRAVIS CO., TX

1. CORSICANA FM
2. UNDIFFERENTIATED
3. STEPHENSON COLLECTION
4. SILTSTONE
5. OLIVE GRAY
8. CLAYEY-VERY FINELY S
11. CALCITE AND ARAGONITE REPLACED BY CALCITE
12. 30 deg. 17 min. 6 sec. NORTH
13. 97 deg. 32 min. 10 sec. WEST
14. 575 ft.
15. fauna:
 - 1 Cucullaea (Idonearca) deatsvillensis Stephenson
 - 1 Ostrea sp.
 - 5 Crassatella vadosa vadosa Morton
 - 1 Veniella conradi (Morton)

LOCATION NO. 702 WEBBERVILLE, TRAVIS CO., TX

1. CORSICANA FM
2. UPPER
3. STEPHENSON COLLECTION
4. CLAY
5. GRAY
7. CALCAREOUS
11. CALCITE AND ARAGONITE REPLACED BY CALCITE
12. 30 deg. 17 min. 0 sec. NORTH
13. 97 deg. 32 min. 8 sec. WEST
14. 525 ft.

15. fauna:

- | | |
|---------|---|
| 1 | <i>Nucula percrassa</i> Conrad |
| 14 | <i>Crenella serica</i> Conrad |
| 14 | <i>Botula carolinensis</i> (Conrad) |
| present | Lithophagid borings |
| 1 | <i>Syncylonema simplicus</i> (Conrad) |
| 1 | <i>Camptonectes</i> (<i>Camptonectes</i>) sp. |
| 1 | <i>Anomia</i> (<i>Anomia</i>) <i>argentaria</i> Morton |
| 4 | <i>Lima</i> (<i>Lima</i>) sp. |
| 1 | <i>Pycnodonte</i> sp. |
| 5 | <i>Exogyra costata</i> Say |
| 14 | <i>Gryphaeostrea vomer</i> Morton |
| 1 | <i>Cubitostrea tecticosta</i> (Gabb) |
| 2 | <i>Ostrea mesenterica</i> Morton |
| 1 | <i>Ostrea</i> sp. |
| 1 | <i>Vetericardiella webbevillensis</i> (Stephenson) |
| 5 | <i>Crassatella vadosa vadosa</i> Morton |
| 1 | <i>Trachycardium</i> sp. |
| 1 | <i>Cymbophora berryi</i> (Gardner) |
| 3 | <i>Veniella conradi</i> (Morton) |
| 1 | <i>Corbula</i> sp. |
| 25 | <i>Caesticorbula</i> (<i>Caesticorbula</i>) <i>crassaplica</i> (Gabb) |
| 2 | <i>Turritella vertebroides</i> Morton |
| 1 | <i>Anchura</i> sp. |
| 1 | <i>Deussenia travisana</i> Stephenson |
| 1 | <i>Deussenia corbis</i> Stephenson |
| 1 | <i>Drilluta</i> sp. |
| 1 | <i>Paladmete alta</i> Stephenson |
| 3 | <i>Acteon</i> sp. |
| 1 | <i>Troostella</i> ? sp. |
| present | <i>Clione</i> sp. |
| 1 | <i>Hamulus squamosus</i> Gabb |

LOCATION NO. 703 WEBBERVILLE, TRAVIS CO., TX

1. CORSICANA FM
2. UNDIFFERENTIATED
3. SOHL COLLECTION
4. CLAYSTONE
5. BROWN GRAY
7. CALCAREOUS
8. SILTY
11. CALCITE, MOLDS, AND SOME CALCITE REPLACEMENT
12. 30 deg. 15 min. 12 sec. NORTH
13. 97 deg. 32 min. 12 sec. WEST
14. 495 ft.

15. fauna:

- | | |
|---------|--|
| 2 | Nucula percrassa Conrad |
| 1 | Nemodon cf. Nemodon grandis Wade |
| 28 | Cucullaea (Idonearca) capax Conrad |
| 15 | Crenella serica Conrad |
| 4 | Syncylonema simplicus (Conrad) |
| 35 | Camptonectes (Camptonectes) bubonis (Stephenson) |
| 1 | Plicatula (Plicatula) sp. |
| 17 | Anomia (Anomia) argentaria Morton |
| 7 | Lima (Lima) pelagica (Morton) |
| 5 | Exogyra costata Say |
| 52 | Gryphaeostrea vomer Morton |
| 6 | Cubitostrea tecticosta (Gabb) |
| 28 | Crassatella vadosa vadosa Morton |
| 8 | Corbula sp. |
| 36 | Caesticorbula (Caesticorbula) crassaplica (Gabb) |
| 8 | Turritella vertebroides Morton |
| 1 | Arrhoges (Latiala) cf. A. lobata (Wade) |
| 1 | Gyrodos supraplicatus (Conrad) |
| 1 | Euspira rectilabrum (Conrad) |
| 1 | Euspira sp. |
| 2 | Bellifusus deatsvillensis Stephenson |
| 1 | Ornopsis (Pernosis) solistella Stephenson |
| 6 | Neogastropods indeterminate |
| 1 | Trochocyathid coral |
| present | Serpula sp. |
| present | Bone material |
| 1 | Shark parts |

LOCATION NO. 704 WEBBERVILLE, TRAVIS CO., TX

1. CORSICANA FM
2. UPPER
3. STEPHENSON COLLECTION
4. CLAY
5. BUFF BROWN
8. SILTY
11. CALCITE AND ARAGONITE REPLACED BY CALCITE
12. 30 deg. 16 min. 18 sec. NORTH
13. 97 deg. 32 min. 24 sec. WEST
14. 525 ft.
15. fauna:
 - 1 *Deussenia travisana* Stephenson

LOCATION NO. 706 WEBBERVILLE, TRAVIS CO., TX

1. CORSICANA FM
2. UPPER
3. STEPHENSON COLLECTION
4. CLAYSTONE
5. BUFF BROWN
8. SILTY
11. CALCITE, MOLDS, AND SOME CALCITE REPLACEMENT
12. 30 deg. 15 min. 26 sec. NORTH
13. 97 deg. 32 min. 20 sec. WEST
14. 450 ft.
15. fauna:
 - 4 Nucula percrassa Conrad
 - 3 Nemodon sp.
 - 19 Cucullaea (Idonearca) deatsvillensis Stephenson
 - 11 Crenella serica Conrad
 - present Lithophagid borings
 - 17 Camptonectes (Camptonectes) bubonis (Stephenson)
 - 1 Plicatula (Plicatula) sp.
 - 3 Anomia (Anomia) argentaria Morton
 - 1 Lima (Lima) acutilineata Conrad
 - 1 Lima (Lima) deatsvillensis Stephenson
 - 2 Lima (Lima) guadalupensis Stephenson
 - 6 Lima (Lima) sellardsi Stephenson
 - 5 Lima (Lima) sp.
 - 1 Acesta (Costellacesta) sayeri Stephenson
 - 1 Pycnodonte vesicularis Lamarck
 - 1 Pycnodonte sp.
 - 7 Exogyra costata Say
 - 13 Gryphaeostrea vomer Morton
 - 1 Cubitostrea tecticosta (Gabb)
 - 2 Ostrea sp.
 - 5 Pterotriconia (Scabrotriconia) sp.
 - 1 Lucina ? sp.
 - 1 Vetericardiella webbervillensis (Stephenson)
 - 35 Crassatella vadosa vadosa Morton
 - 3 Veniella conradi (Morton)
 - 2 Cyprimeria alta Conrad
 - 2 Corbula sp.
 - 12 Caesticorbula (Caesticorbula) crassaplica (Gabb)
 - 2 Acmaea occidentalis (Hall & Meek)
 - 3 Turritella (Sohlitella) trilira (Conrad)
 - 2 Turritella vertebroides Morton
 - 4 Anchura sp.
 - 2 Gyrodes rotundus Stephenson
 - 5 Euspira rectilabrum (Conrad)
 - 1 Mesogastropods indeterminate
 - 1 Deussenia ciboloensis Stephenson
 - 1 Bellifusus deatsvillensis Stephenson
 - 1 Bellifusus multicostatus Stephenson
 - 1 Bellifusus crasscostatus Stephenson

LOCATION NO. 706 WEBBERVILLE, TRAVIS CO., TX

1	<i>Piestochilus levis</i> Sohl
3	<i>Hercorhyncus</i> (<i>Hercorhyncus</i>) <i>malleiformis</i> Stephenson
1	<i>Longoconcha dalli</i> Stephenson?
2	<i>Acteon</i> ? <i>nitidus</i> Stephenson
3	<i>Tornatellaea grandis</i> Stephenson
5	<i>Ringicula</i> (<i>Ringicula</i>) <i>culbertsoni</i> Stephenson
1	<i>Cylichna</i> sp.
1	<i>Dentalium</i> sp.
present	<i>Clione</i> sp.
present	<i>Serpula</i> sp.

LOCATION NO. 707 WEBBERVILLE, TRAVIS CO., TX

1. CORSICANA FM
2. UNDIFFERENTIATED
3. OTHERS COLLECTION
4. CLAY
5. GRAY
8. FINELY SILTY
11. CALCITE AND ARAGONITE WELL PRESERVED
12. 30 deg. 13 min. 54 sec. NORTH
13. 97 deg. 31 min. 20 sec. WEST
14. 400 ft.

15. fauna:
 - 1 Sphenodiscus tirensis Stephenson
 - present Linthia sp.?
 - present Serpula sp.

LOCATION NO. 708 WEBBERVILLE, TRAVIS CO., TX

1. CORSICANA FM
2. MIDDLE
3. STEPHENSON COLLECTION
4. CLAY
5. GRAY
9. SPARINGLY MICACEOUS
11. CALCITE AND ARAGONITE WELL PRESERVED
12. 30 deg. 13 min. 54 sec. NORTH
13. 97 deg. 31 min. 20 sec. WEST
14. 400 ft.

15. fauna:

- 3 *Nucula percrassa* Conrad
- 2 *Nucula* sp.
- 3 *Nuculana coloradoensis* Stephenson
- 1 *Nuculana whitfieldi* (Gardner)
- 2 *Perrisonota* sp.
- 1 *Nuculana* sp.
- 2 *Perissonata littlei* Gardner
- 17 *Striarca webbervillensis* (Stephenson)
- 1 *Crenella serica* Conrad
- 1 *Pteria* sp.
- 13 *Syncylonema* ? *travisanus* (Stephenson)
- 1 *Syncylonema* sp.
- 7 *Nymphalucina* ? *linearea* (Stephenson)
- 18 *Vetericardiella webbervillensis* (Stephenson)
- 2 *Crassatella vadosa vadosa* Morton
- 3 *Uddenia* sp.
- 1 *Cymbophora berryi* (Gardner)
- 4 *Corbula* sp.
- 1 *Turritella* (*Sohlitella*) *bilira* (Stephenson)
- 2 *Turritella vertebroides* Morton
- 1 *Turritella* sp.
- 1 *Turboella tallahatchiensis* Sohl
- 4 *Euspira rectilabrum* (Conrad)
- 1 *Ornopsis* sp.
- 1 *Hercorhyncus* (*Hercorhyncus*) *malleiformis* Stephenson
- 2 *Ancilla* (*Ancillus*) *acutula* (Stephenson)
- 1 *Cancellaria* ? *matroni* Stephenson
- 1 *Paladmete elegans* Stephenson
- 1 *Acteon* sp.
- 1 *Tornatellaea grandis* Stephenson
- 4 *Ringicula* (*Ringicula*) *anfractolineata* Stephenson
- 2 *Cylichna* sp.
- 2 *Eulima laevigata* Wade
- 2 *Creonella deussenii* Stephenson
- 1 Ammonite fragments
- 1 *Cadulus obnatus* (Conrad)
- 1 *Dentalium navarroii* Stephenson
- 8 *Dentalium leve* Stephenson
- 1 *Dentalium* sp.

LOCATION NO. 709 WEBBERVILLE, TRAVIS CO., TX

1. CORSICANA FM
2. UNDIFFERENTIATED
3. STEPHENSON COLLECTION
4. CLAY
5. DARK GRAY
11. CALCITE AND ARAGONITE WELL PRESERVED
12. 30 deg. 13 min. 36 sec. NORTH
13. 97 deg. 30 min. 56 sec. WEST
14. 400 ft.
15. fauna:
present *Cadulus obnatus* (Conrad)

LOCATION NO. 711 GARFIELD, TRAVIS CO., TX

1. CORSICANA FM
2. UNDIFFERENTIATED
3. OTHERS COLLECTION
4. CLAY
5. DARK GRAY
7. SPARINGLY GLAUCONITIC
9. SPARINGLY MICACEOUS
11. CALCITE AND ARAGONITE WELL PRESERVED
12. 30 deg. 11 min. 15 sec. NORTH
13. 97 deg. 34 min. 15 sec. WEST
14. 430 ft.
15. fauna:
 - 1 Nuculana sp.
 - 1 Syncylonema ? travisanus (Stephenson)
 - 1 Vetericardiella sp.
 - 1 Cymbophora berryi (Gardner)
 - 1 Tenea parilis Conrad
 - 36 Caesticorbula (Caesticorbula) crassaplica (Gabb)
 - 1 Homomya? thrusheri Stephenson
 - present Fish parts
 - present Otolith

LOCATION NO. 712 GARFIELD, TRAVIS CO., TX

1. CORSICANA FM
2. MIDDLE
3. STEPHENSON COLLECTION
4. SILTSTONE
5. BUFF BROWN
7. CALCAREOUS
8. CLAYEY
11. CALCITE, MOLDS, AND SOME CALCITE REPLACEMENT
12. 30 deg. 12 min. 6 sec. NORTH
13. 97 deg. 34 min. 50 sec. WEST
14. 425 ft.
15. fauna:
 - 3 Camptonectes (Camptonectes) bubonis (Stephenson)
 - 1 Camptonectes (Camptonectes) sp.
 - 3 Trachycardium sp.
 - 1 Caesticorbula (Caesticorbula) crassaplica (Gabb)
 - 7 Euspira rectilabrum (Conrad)
 - 6 Hercorhyncus (Hercorhyncus) sp.
 - present Serpula sp.

LOCATION NO. 713 GARFIELD, TRAVIS CO., TX

1. CORSICANA FM
2. UPPER
3. STEPHENSON COLLECTION
4. SILT
5. OLIVE GRAY
8. CLAYEY
11. CALCITE AND ARAGONITE REPLACED BY CALCITE
12. 30 deg. 9 min. 44 sec. NORTH
13. 97 deg. 33 min. 36 sec. WEST
14. 500 ft.
15. fauna:
 - 13 *Cucullaea* (*Idonearca*) *deatsvillensis* Stephenson
 - 1 *Camptonectes* (*Camptonectes*) *bubonis* (Stephenson)
 - 5 *Crassatella* *vadosa vadosa* Morton
 - 1 *Veniella* *conradi* (Morton)

LOCATION NO. 714 EAST BASE HILL, TRAVIS CO., TX

1. CORSICANA FM
2. UNDIFFERENTIATED
3. STEPHENSON COLLECTION
4. CLAY
5. GRAY
8. VERY FINELY SANDY
11. CALCITE AND MOLDS
12. 30 deg. 12 min. 4 sec. NORTH
13. 97 deg. 37 min. 13 sec. WEST
14. 400 ft.

15. fauna:

- | | |
|---------|--|
| 2 | Nucula sp. |
| 2 | Nuculana sp. |
| 3 | Striarca sp. |
| 1 | Cucullaea (Idonearca) sp. |
| 135 | Crenella serica Conrad |
| present | Lithophagid borings |
| 11 | Syncylonema simplicus (Conrad) |
| 4 | Syncylonema sp. |
| 1 | Anomia (Anomia) argentaria Morton |
| 1 | Lima (Lima) reticulata Lyell & Forbes |
| 4 | Pycnodonte sp. |
| 49 | Exogyra costata Say |
| 8 | Exogyra sp. |
| 11 | Cubitostrea tecticosta (Gabb) |
| 1 | Ostrea mesenterica Morton |
| 1 | Ostrea sp. |
| 7 | Vetericardiella webbervillensis (Stephenson) |
| 1 | Vetericardiella sp. |
| 3 | Cymbophora berryi (Gardner) |
| 96 | Caesticorbula (Caesticorbula) crassaplica (Gabb) |
| 1 | Architectonica (Granosolarium) sp. |
| 1 | Longoconcha spp. |
| 1 | Neogastropods indeterminate |
| 1 | Acteon sp. |
| 1 | Ringicula (Ringicula) sp. |
| 1 | Ammonite fragments |
| 1 | Dentalium sp. (ribbed) |
| present | Clione sp. |
| present | Bryozoa (encrusting) |
| 2 | Hamulus squamosus Gabb |
| 12 | Hamulus onyx Morton |
| present | Serpula sp. |
| present | Fish parts |
| present | Shark parts |

LOCATION NO. 716 EAST BASE HILL, TRAVIS CO., TX

1. CORSICANA FM
2. UNDIFFERENTIATED
3. STEPHENSON COLLECTION
4. CLAY
5. LIGHT GRAY
11. CALCITIC SHELLS ONLY
12. 30 deg. 11 min. 42 sec. NORTH
13. 97 deg. 36 min. 41 sec. WEST
14. 400 ft.
15. fauna:
 - 2 Crenella serica Conrad
 - 1 Inoceramus (Inoceramus) sp.
 - 2 Pycnodonte vesicularis Lamarck
 - 12 Exogyra costata Say
 - present Clione sp.
 - present Serpula sp.

LOCATION NO. 717 ONION CR, TRAVIS CO., TX

1. CORSICANA FM
2. UNDIFFERENTIATED
3. STEPHENSON COLLECTION
4. CLAY
5. BUFF BROWN
8. FINELY SILTY-CHALKY
12. 30 deg. 8 min. 47 sec. NORTH
13. 97 deg. 40 min. 21 sec. WEST
14. 500 ft.
15. fauna:
 - 2 Exogyra costata Saypresent Serpula sp.

LOCATION NO. 718 ONION CK, TRAVIS CO., TX

1. CORSICANA FM
2. UNDIFFERENTIATED
3. SOHL COLLECTION
4. CLAY
5. GRAY
11. CALCITE AND MOLDS
12. 30 deg. 11 min. 36 sec. NORTH
13. 97 deg. 36 min. 54 sec. WEST
14. 430 ft.

15. fauna:

- | | |
|---------|---|
| 3 | <i>Nuculana whitfieldi</i> (Gardner) |
| 1 | <i>Nuculana</i> sp. |
| 2 | <i>Striarca</i> sp. |
| 59 | <i>Crenella serica</i> Conrad |
| 4 | <i>Syncylonema simplicus</i> (Conrad) |
| 1 | <i>Plicatula</i> (<i>Plicatula</i>) sp. |
| 13 | <i>Anomia</i> (<i>Anomia</i>) <i>argentaria</i> Morton |
| 3 | <i>Lima</i> (<i>Lima</i>) <i>pelagica</i> (Morton) |
| 1 | <i>Lima</i> (<i>Lima</i>) sp. |
| 1 | <i>Pycnodonte vesicularis</i> Lamarck |
| 4 | <i>Exogyra costata</i> Say |
| 1 | <i>Gryphaeostrea vomer</i> Morton |
| 13 | <i>Cubitostrea tecticosta</i> (Gabb) |
| 1 | <i>Nymhalucina</i> ? <i>linearea</i> (Stephenson) |
| 1 | <i>Vetericardiella webbervillensis</i> (Stephenson) |
| 1 | <i>Corbula monmouthensis</i> Gardner |
| 11 | <i>Caesticorbula</i> (<i>Caesticorbula</i>) <i>crassaplica</i> (Gabb) |
| 1 | <i>Urceolabrum turberculatum callistum</i> Harbison |
| 1 | <i>Turritella</i> n. sp. (Multilirate) |
| present | <i>Clione</i> sp. |
| 1 | <i>Micrabacia</i> spp. |
| 2 | <i>Hamulus onyx</i> Morton |
| present | Fish parts |

LOCATION NO. 720 MENDOZA, CALDWELL CO., TX

1. CORSICANA FM
2. UPPER
3. STEPHENSON COLLECTION
4. CLAY
5. GRAY
6. COARSE BIOCLASTS
8. FINELY SANDY
12. 29 deg. 59 min. 50 sec. NORTH
13. 97 deg. 41 min. 6 sec. WEST
14. 575 ft.

15. fauna:

- | | |
|---------|---------------------|
| 1 | Pycnodonte sp. |
| 4 | Exogyra costata Say |
| present | Clione sp. |
| present | Bone material |

LOCATION NO. 721 MENDOZA, CALDWELL CO., TX

1. CORSICANA FM
2. UNDIFFERENTIATED
3. OTHERS COLLECTION
4. CLAYSTONE
5. WHITE
8. SILTY
11. CALCITE AND ARAGONITE REPLACED BY CALCITE
12. 29 deg. 58 min. 58 sec. NORTH
13. 97 deg. 41 min. 28 sec. WEST
14. 525 ft.
15. fauna:
 - 2 Pseudomalaxis ? sp.
 - 1 Tuba sp.
 - 8 Micrabacia spp.

LOCATION NO. 722 NW LOCKHART, CALDWELL CO., TX

1. CORSICANA FM
2. UPPER
3. STEPHENSON COLLECTION
4. SILTSTONE
5. YELLOW BROWN
8. CLAYEY-VERY FINELY S
11. MOLDS ONLY
12. 29 deg. 56 min. 46 sec. NORTH
13. 97 deg. 42 min. 44 sec. WEST
14. 475 ft.

15. fauna:

- 1 Nucula sp.
- 1 Malletia longifrons (Conrad)
- 2 Perrisonota sp.
- 20 Nuculana sp.
- 1 Nemodon sp.
- 26 Striarca saffordi (Gardner) non Gabb
- 1 Pteria sp.
- 1 Camptonectes (Camptonectes) bubonis (Stephenson)
- 2 Camptonectes (Camptonectes) sp.
- 1 Anomia (Anomia) argentaria Morton
- 2 Lima (Lima) sellardsi Stephenson
- 1 Vetericardiella sp.
- 9 Astartemya fentressensis Stephenson
- 26 Trachycardium sp.
- 1 Cymbophora inflata Stephenson
- 14 Cymbophora berryi (Gardner)
- 5 Cymbophora cf. C. berryi (Gardner)
- 29 Cymbophora appressa (Gabb)
- 11 Cymbophora sp.
- 4 Leptosolen biplicata (Conrad)
- 6 Tellinimera gabbi Gardner
- 18 Tellina sp.
- 3 Linearia sp.
- 1 Veniella sp.
- 3 Aphrodina (Aphrodina) tippana (Conrad)
- 4 Cyprimeria depressa Conrad
- 1 Cyprimeria sp.
- 13 Corbula sp.
- 1 Caesticorbula (Caesticorbula) crassaplica (Gabb)
- 1 Turritella (Sohlitella) trilira (Conrad)
- 8 Turritella (Sohlitella) bilira (Stephenson)
- 2 Turritella vertebroides Morton
- 2 Turritella sp.
- 1 Pugnellus sp.
- 1 Gyrodes sp.
- 2 Euspira rectilabrum (Conrad)
- 1 Mathilda (Echinimathilda) corona Sohl
- 5 Paladmete cancellaria (Conrad)
- 1 Beretra sp.

LOCATION NO. 722 NW LOCKHART, CALDWELL CO., TX
2 Sphenodiscus tirensis Stephenson
1 Micrabacia spp.
present Fish parts

LOCATION NO. 723 MARTINDALE-1, CALDWELL CO., TX

1. CORSICANA FM
2. LOWER
3. SOHL COLLECTION
4. SAND
5. LIGHT GRAY
8. SILTY
10. FINE
11. CALCITE AND PHOSPHATIC MOLDS
12. 29 deg. 49 min. 50 sec. NORTH
13. 97 deg. 50 min. 32 sec. WEST
14. 500 ft.

15. fauna:

- | | |
|---------|--|
| 1 | Arca sp. |
| 15 | Cucullaea (Idonearca) capax Conrad |
| 3 | Crenella serica Conrad |
| 27 | Camptonectes (Camptonectes) bubonis (Stephenson) |
| 4 | Lima (Lima) pelagica (Morton) |
| 7 | Lima (Lima) acutilineata Conrad |
| 28 | Pycnodonte vesicularis Lamarck |
| 4 | Exogyra costata Say |
| 10 | Gryphaeostrea vomer Morton |
| 2 | Granocardium (Granocardium) lowei Stephenson |
| 3 | Trachycardium eufaulensis (Conrad) |
| 1 | Linearia pectinis Stephenson |
| 2 | Caesticorbula (Caesticorbula) crassaplica (Gabb) |
| 1 | Turritella sp. |
| 1 | Gyrodes petrosus (Morton) |
| 1 | Anomalofusus sp. |
| present | Clione sp. |
| present | Serpula sp. |

LOCATION NO. 724 MARTINDALE-2, CALDWELL CO., TX

1. CORSICANA FM
2. LOWER
3. SOHL COLLECTION
4. CLAY
5. OLIVE GRAY
8. SILTY
11. CALCITE AND MOLDS
12. 29 deg. 49 min. 50 sec. NORTH
13. 97 deg. 50 min. 32 sec. WEST
14. 500 ft.

15. fauna:

- 2 *Nucula percrassa* Conrad
- 1 *Malletia longifrons* (Conrad)
- 4 *Nuculana whitfieldi* (Gardner)
- 2 *Arca martindalensis* (Stephenson)
- 3 *Nemodon enfaulensis* (Gabb)
- 1 *Striarca webbervillensis* (Stephenson)
- 188 *Crenella serica* Conrad
- 1 *Crenella elegantula* Meek & Hayden
- 1 *Modiolus sedesclaris* Gardner
- 15 *Syncylonema simplicus* (Conrad)
- 2 *Syncylonema ? kingi* (Stephenson)
- 4 *Camptonectes (Camptonectes) bubonis* (Stephenson)
- 3 *Pecten (Pecten?) venustus* Morton
- 33 *Anomia (Anomia) argentaria* Morton
- 4 *Lima (Lima) reticulata* Lyell & Forbes
- 1 *Lima (Lima) pelagica* (Morton)
- 24 *Pycnodonte vesicularis* Lamarck
- 1 *Exogyra costata* Say
- 21 *Gryphaeostrea vomer* Morton
- 20 *Cubitostrea tecticosta* (Gabb)
- 2 *Pterotrignia (Scabrotrignia) sp.*
- 6 *Nymhalucina ? linearea* (Stephenson)
- 21 *Vetericardiella webbervillensis* (Stephenson)
- 9 *Crassatella vadosa vadosa* Morton
- 4 *Scambula perplana* Conrad
- 2 *Uddenia texana* Stephenson
- 1 *Granocardium (Granocardium) kummeli* Weller
- 1 *Protocardium (Brevicardium) fragile* (Stephenson)
- 15 *Cymbophora cf. C. berryi* (Gardner)
- 1 *Aenona eufaulensis* (Conrad)
- 1 *Cyclorisma parva* (Gardner)
- 9 *Corbula monmouthensis* Gardner
- 164 *Caesticorbula (Caesticorbula) crassaplica* (Gabb)
- 1 *Calliomphalus (Calliomphalus) americanus* Wade
- 5 *Calliomphalus (Planolateralis) microancelli* Stephenson
- 2 *Margaritella sp.*
- 4 *Turritella (Sohlitella) trilira* (Conrad)
- 3 *Euspira rectilabrum* (Conrad)
- 1 *Amaurellina stephensoni* (Wade)

LOCATION NO. 724 MARTINDALE-2, CALDWELL CO., TX

1	Tuba sp.
1	Buccinopsis crassicostata (Gabb)
1	Bellifusus sp.
2	Hercorhyncus (Hercorhyncus) tippanus Conrad
2	Anomalofusus lemniscatus Sohl
2	Paladmete cancellaria (Conrad)
2	Neogastropods indeterminate
1	Acteon ? nitidus Stephenson
1	Ellipsoscapha mortoni (Forbes)
1	Cylichna sp.
1	Dentalium sp. (ribbed)
2	Dentalium leve Stephenson
2	Micrabacia spp.
present	Echinoid sp.
present	Serpula sp.
present	Fish parts
present	Bone material

LOCATION NO. 726 MARTINDALE, CALDWELL CO., TX

1. CORSICANA FM
2. UNDIFFERENTIATED
3. STEPHENSON COLLECTION
4. CLAY
5. GRAY
6. BIOCLASTS
8. SILTY
11. CALCITE AND MUSHY ARAGONITE
12. 29 deg. 49 min. 39 sec. NORTH
13. 97 deg. 50 min. 11 sec. WEST
14. 500 ft.
15. fauna:
 - 1 *Malletia longifrons* (Conrad)
 - 1 *Nuculana* sp. C Stephenson, 1941
 - 8 *Nuculana* sp.
 - 6 *Arca martindalensis* (Stephenson)
 - 5 *Nemodon enfaulensis* (Gabb)
 - 7 *Nemodon* sp.
 - 10 *Cucullaea* (*Idonearca*) *capax* Conrad
 - 2 *Cucullaea* (*Idonearca*) *deatsvillensis* Stephenson
 - 1 *Cucullaea* (*Idonearca*) sp.
 - 1 *Mytilus*? sp.
 - 1 *Lycettia tippanus* (Conrad)
 - 84 *Crenella serica* Conrad
 - 1 *Crenella elegantula* Meek & Hayden
 - 11 *Syncylonema simplicus* (Conrad)
 - 1 *Syncylonema* ? *kingi* (Stephenson)
 - 14 *Camptonectes* (*Camptonectes*) *bubonis* (Stephenson)
 - 3 *Camptonectes* (*Camptonectes*) sp.
 - 2 *Anomia* (*Anomia*) *argentaria* Morton
 - 1 *Paranomia* ? sp.
 - 1 *Lima* (*Lima*) *reticulata* Lyell & Forbes
 - 11 *Lima* (*Lima*) *pelagica* (Morton)
 - 2 *Lima* (*Lima*) *acutilineata* Conrad
 - 5 *Lima* (*Lima*) sp.
 - 2 *Pycnodonte belli* Stephenson
 - 8 *Pycnodonte* sp.
 - 4 *Exogyra costata* Say
 - 1 *Exogyra* sp.
 - 6 *Gryphaeostrea vomer* Morton
 - 5 *Cubitostrea tecticosta* (Gabb)
 - 2 *Ostrea mesenterica* Morton
 - 3 *Ostrea* sp.
 - 2 *Pterotrignia* (*Scabrotrignia*) *eufaulensis* (Gabb)
 - 10 *Vetericardiella webbervillensis* (Stephenson)
 - 28 *Vetericardiella* sp.
 - 1 *Crassatella vadosa vadosa* Morton
 - 1 *Crassatella* sp.
 - 5 *Scambula perplana* Conrad
 - 5 *Protocardium* (*Brevicardium*) *fragile* (Stephenson)
 - 2 *Protocardium* (*Brevicardium*) *marcosensis* (Stephenson)

LOCATION NO. 726 MARTINDALE, CALDWELL CO., TX

3 Cymbophora berryi (Gardner)
 1 Cymbophora sp.
 2 Tellinimera gabbi Gardner
 1 Tellina sp.
 5 Linearia metastriata Conrad
 1 Linearia pectinis Stephenson
 1 Linearia crebelli Stephenson
 1 Veniella sp.
 1 Cyclorisma sp.
 1 Cyprimeria alta Conrad
 6 Corbula sp.
 240 Caesticorbula (Caesticorbula) crassaplica (Gabb)
 1 Caesticorbula (Parmicorbula) suffalciata (Wade)
 1 Periplomya ? sp.
 1 Liopistha protexta Conrad
 1 Margaritella cf. M. pumila Stephenson
 1 Laxispira monilifera Sohl
 1 Turritella (Sohlitella) bilira (Stephenson)
 1 Architectonica (Granosolarium) sp.
 1 Anchura sp.
 1 Gyrodes rotundus Stephenson
 1 Mesogastropods indeterminate
 1 Latiaxis sp.
 1 Bellifusus sp.
 1 Ornopsis (Pornosis) solistella Stephenson
 1 Ornopsis sp.
 1 Hercorhyncus (Hercorhyncus) malleiformis Stephenson
 1 Anomalofusus sp.
 2 Pyropsis spp.
 1 Napulus sp.
 1 Acteon sp.
 1 Discoscaphites sp.
 1 Cadulus sp.
 present Clione sp.
 present Bryozoa (encrusting)
 present Bryozoa (branching)
 present Echinoid sp.
 present Serpula sp.
 present Fish parts
 present Bone material

LOCATION NO. 727 FENTRESS, CALDWELL CO., TX

1. CORSICANA FM
2. UPPER
3. STEPHENSON COLLECTION
4. SAND
5. WHITE-BJFF
8. SILTY-CLAYEY
10. VERY FINE
11. MOLDS ONLY
12. 29 deg. 47 min. 28 sec. NORTH
13. 97 deg. 48 min. 2 sec. WEST
14. 450 ft.

15. fauna:

- | | |
|---------|--|
| 3 | Nuculana sp. |
| 2 | Nemodon sp. |
| 3 | Striarca saffordi (Gardner)non Gabb |
| 1 | Camptonectes (Camptonectes) sp. |
| 32 | Astartemya fentressensis Stephenson |
| 2 | Trachycardium sp. |
| 1 | Cyprimeria depressa Conrad |
| 9 | Corbula sp. |
| 1 | Caesticorbula (Caesticorbula) crassaplica (Gabb) |
| 1 | Turritella vertebroides Morton |
| 1 | Turritella sp. |
| 1 | Mathilda (Echinimathilda) corona Sohl |
| 1 | Acteon sp. |
| 1 | Micrabacia spp. |
| present | Fish parts |

LOCATION NO. 730 REDWOOD, GUADALUPE CO., TX

1. CORSICANA FM
2. UNDIFFERENTIATED
3. STEPHENSON COLLECTION
4. CHALK
5. WHITE
6. BIOCLASTS
8. SILTY-CLAYEY
11. CALCITIC SHELLS ONLY
12. 29 deg. 47 min. 42 sec. NORTH
13. 97 deg. 53 min. 38 sec. WEST
14. 550 ft.
15. fauna:
 - present Lithophagid borings
 - 1 Anomia (Anomia) argentaria Morton
 - 1 Lima (Lima) sp.
 - 5 Exogyra costata Say
 - present Exogyra sp.
 - present Clione sp.
 - present Bryozoa (encrusting)
 - present Serpula sp.

LOCATION NO. 731 STAPLES, GUADLUPE CO., TX

1. CORSICANA FM
2. UPPER
3. STEPHENSON COLLECTION
4. SANDSTONE
5. BROWN
7. CALCAREOUS
10. FINE
11. CALCITE, MOLDS, AND SOME CALCITE REPLACEMENT
12. 29 deg. 45 min. 0 sec. NORTH
13. 97 deg. 52 min. 58 sec. WEST
14. 500 ft.
15. fauna:
 - 1 Camptonectes (Camptonectes) bubonis (Stephenson)
 - 1 Pecten (Pecten?) venustus Morton
 - 22 Anomia (Anomia) argentaria Morton
 - 58 Lima (Lima) sellardsi Stephenson
 - 1 Cubitostrea tecticosta (Gabb)
 - 1 Ostrea mesenterica Morton
 - 1 Cymbophora sp.
 - 1 Linearia sp.
 - 1 Buccinopsis sp.

LOCATION NO. 732 WEINERT, GUADALUPE CO., TX

1. CORSICANA FM
2. MIDDLE
3. STEPHENSON COLLECTION
4. CHALK
5. WHITE-BJFF
8. SANDY CLAYEY
11. CALCITE AND ARAGONITE FILM ON MOLDS
12. 29 deg. 43 min. 2 sec. NORTH
13. 97 deg. 53 min. 51 sec. WEST
14. 500 ft.
15. fauna:
 - 1 Nemodon sp.
 - 1 Pecten (Pecten?) venustus Morton
 - 1 Lima (Lima) sp.
 - 2 Exogyra costata Say
 - 1 Cubitostrea tecticosta (Gabb)
 - 1 Corbula sp.
 - 1 Scaphites yorkensis Stephenson
 - 1 Sphenodiscus tirensis Stephenson
 - present Serpula sp.
 - present Bone material

LOCATION NO. 733 LAKE MCQUEENEY, GUADALUPE CO., TX

1. CORSICANA FM
2. UNDIFFERENTIATED
3. STEPHENSON COLLECTION
4. CLAY
5. GRAY
8. SILTY
11. CALCITE AND MOLDS
12. 29 deg. 36 min. 13 sec. NORTH
13. 98 deg. 1 min. 35 sec. WEST
14. 550 ft.

15. fauna:

- 5 *Arca martindalensis* (Stephenson)
- 2 *Nemodon* sp.
- 33 *Cucullaea* (*Idonearca*) *capax* Conrad
- 4 *Cucullaea* (*Idonearca*) *deatsvillensis* Stephenson
- 2 *Cucullaea* (*Idonearca*) sp.
- 7 *Crenella serica* Conrad
- 7 *Tenuiptereus argenteus* (Conrad)
- 1 *Syncylonema simplicus* (Conrad)
- 25 *Camptonectes* (*Camptonectes*) *bubonis* (Stephenson)
- 1 *Pecten* (*Pecten*?) *venustus* Morton
- 2 *Spondylus* (*Spondylus*) *munitus* Stephenson
- 6 *Lima* (*Lima*) *acutilineata* Conrad
- 1 *Lima* (*Lima*) *deatsvillensis* Stephenson
- 6 *Lima* (*Lima*) *guadalupensis* Stephenson
- 3 *Lima* (*Lima*) *sellardsi* Stephenson
- 3 *Lima* (*Lima*) sp.
- 1 *Pycnodonte belli* Stephenson
- 1 *Pycnodonte* sp.
- 12 *Exogyra costata* Say
- 3 *Gryphaeostrea vomer* Morton
- 1 *Cubitostrea tecticosta* (Gabb)
- 5 *Ostrea mesenterica* Morton
- 1 *Ostrea* sp.
- 2 *Unicardium* sp.
- 1 *Crassatella vadosa vadosa* Morton
- 1 *Crassatella* sp.
- 9 *Granocardium* (*Granocardium*) sp.
- 1 *Protocardium* (*Brevicardium*) sp.
- 5 *Linearia pectinis* Stephenson
- 1 *Linearia crebelli* Stephenson
- 1 *Legumen ellipticum* Conrad
- 1 *Caesticorbula* (*Caesticorbula*) *crassaplica* (Gabb)
- 1 *Cuspidaria* (*Cuspidaria*) *grandis* Stephenson
- 1 *Acmaea occidentalis* (Hall & Meek)
- 3 *Capulus* ? *microstriatus* Stephenson
- 7 *Anchura* sp.
- 1 *Gyrodes petrosus* (Morton)
- 3 *Gyrodes rotundus* Stephenson
- 1 Mesogastropods indeterminate

LOCATION NO. 733 LAKE MCQUEENEY, GUADALUPE CO., TX

1	Lomirosa sp.
1	Drilluta sp.
2	Ornopsis (Pornosis) solistella Stephenson
1	Ornopsis sp.
4	Hercorhyncus (Hercorhyncus) sp.
1	Anomalofusus sp.
1	Pyropsis spp.
2	Napulus sp.
1	Beretra elongata Stephenson
1	Nonacteonina sp.
3	Ellipsoscapha sp.
1	Hamites? sp.
1	Discoscaphites sp.
present	Serpula sp.
present	Fish parts

LOCATION NO. 734 SCHUMANSVILLE, GUADALUPE CO., TX

1. CORSICANA FM
2. UPPER
3. STEPHENSON COLLECTION
4. CLAY
5. BUFF GRAY
6. BIOCLASTS
8. SILTY
11. MOLDS ONLY
12. 29 deg. 37 min. 3 sec. NORTH
13. 98 deg. 3 min. 36 sec. WEST
14. 600 ft.
15. fauna:
 - 2 Protocardium (Brevicardium) quadalupense (Stephenson)
 - 1 Turritella vertebroides Morton
 - 2 Striaticostatum sp.
 - 1 Euspira rectilabrum (Conrad)
 - 1 Mesogastropods indeterminate
 - 1 Aliofusus sp.

LOCATION NO. 736 LAKE MCQUEENEY, GUADALUPE CO., TX

1. CORSICANA FM
2. MIDDLE
3. STEPHENSON COLLECTION
4. SANDSTONE
5. MED TO DR GRAY
7. CALCAREOUS
8. SILTY
9. VERY FINELY MICACEOUS
10. FINE
11. CALCITIC SHELLS ONLY
12. 29 deg. 35 min. 38 sec. NORTH
13. 98 deg. 2 min. 24 sec. WEST
14. 500 ft.

15. fauna:

- | | | |
|---------|-------------------------|--------------------|
| 12 | Gervillia ? wellsi | Stephenson |
| 1 | Anomia (Anomia) | argentaria Morton |
| 1 | Exogyra | costata Say |
| 29 | Ostrea | mesenterica Morton |
| 1 | Pholadomya (Pholadomya) | sp. |
| present | Clione | sp. |
| present | Serpula | sp. |

LOCATION NO. 737 MCQUEENEY, GUADALUPE CO., TX

1. CORSICANA FM
2. UPPER
3. STEPHENSON COLLECTION
4. CLAY
5. GRAY
9. SPARINGLY FINE MICA
11. CALCITE AND ARAGONITE WELL PRESERVED
12. 29 deg. 34 min. 35 sec. NORTH
13. 98 deg. 2 min. 20 sec. WEST
14. 550 ft.
15. fauna:
 - 1 Malletia longifrons (Conrad)
 - 2 Periplomya sp.
 - 1 Sphenodiscus tirensis Stephenson
 - 1 Sphenodiscus sp.

LOCATION NO. 738 MCQUEENEY-1, GUADALUPE CO., TX

1. CORSICANA FM
2. UPPER
3. SOHL COLLECTION
4. CLAY
5. GRAY
8. FINELY SILTY
11. CALCITE AND MUSHY ARAGONITE
12. 29 deg. 37 min. 30 sec. NORTH
13. 98 deg. 2 min. 23 sec. WEST
14. 510 ft.

15. fauna:

- 4 *Nucula percrassa* Conrad
- 4 *Nuculana whitfieldi* (Gardner)
- 2 *Solemya* sp.
- 1 *Modiolus sedesclaris* Gardner
- 1 *Syncylonema simplicus* (Conrad)
- 1 *Lucina* sp.
- 1 *Granocardium* (*Granocardium*) *kummeli* Weller
- 2 *Trachycardium* sp.
- 14 *Cymbophora berryi* (Gardner)
- 3 *Tellinimera gabbi* Gardner
- 5 *Liothyris* sp.
- 6 *Corbula monmouthensis* Gardner
- 1 *Corbula* sp.
- 2 *Anatymya anteradiata* Conrad
- 4 *Periplomya* sp.
- 1 *Cuspidaria* (*Cuspidaria*) *ampulla* Gardner
- 1 *Turritella* (*Sohlitella*) *bilira* (Stephenson)
- 1 *Turritella vertebroides* Morton
- 3 *Gyrodos spillmani* Gabb
- 1 *Euspira rectilabrum* (Conrad)
- 1 *Bellifusus* sp.
- 1 *Anomalofusus* sp.
- 3 Neogastropods indeterminate
- 2 *Cylichna* sp.
- 1 *Cadulus obnatus* (Conrad)
- 7 *Dentalium leve* Stephenson
- 1 *Lingula* sp.
- 1 Echinoid sp.
- present Crab parts
- present Fish parts
- 1 Shark parts

LOCATION NO. 739 MCQUEENEY-2, GUADALUPE CO., TX

1. CORSICANA FM
2. UPPER
3. SOHL COLLECTION
4. SILTSTONE
5. LIGHT GRAY
7. CALCAREOUS
8. FINELY SANDY
11. CALCITE AND MOLDS
12. 29 deg. 37 min. 30 sec. NORTH
13. 98 deg. 32 min. 23 sec. WEST
14. 510 ft.

15. fauna:

- 2 Arca rostellata (Morton)
- 5 Cucullaea (Idonearca) capax Conrad
- 2 Syncylonema simplicus (Conrad)
- 126 Camptonectes (Camptonectes) bubonis (Stephenson)
- 5 Anomia (Anomia) argentaria Morton
- 1 Paranomia ? sp.
- 122 Lima (Lima) pelagica (Morton)
- 24 Pycnodonte vesicularis Lamarck
- 22 Exogyra costata Say
- 56 Crassatella vadosa vadosa Morton
- 1 Granocardium (Granocardium) kummeli Weller
- 2 Trachycardium sp.
- 1 Cymbophora berryi (Gardner)
- 1 Veniella conradi (Morton)
- 5 Cyprimeria alta Conrad
- 1 Turritella vertebroides Morton
- 1 Turritella hilgardi Sohl
- 21 Turritella sp.
- 1 Calyptraea sp.
- 1 Gyrodes spillmani Gabb
- 1 Ornopsis (Pernopsis) solistella Stephenson
- 2 Neogastropods indeterminate
- present Clione sp.
- 1 Trochocyathid coral
- present Echinoid sp.
- 1 Hamulus onyx Morton
- present Serpula sp.
- present Bone material

LOCATION NO. 741 MCQUEENEY-3, GUADALUPE CO., TX

1. CORSICANA FM
2. UPPER
3. SOHL COLLECTION
4. SILTSTONE
5. RED BROWN
7. CALCAREOUS
8. FINELY SANDY
11. CALCITE AND MOLDS
12. 29 deg. 37 min. 30 sec. NORTH
13. 98 deg. 32 min. 23 sec. WEST
14. 510 ft.

15. fauna:

- | | |
|---------|--|
| 4 | Arca rostellata (Morton) |
| 1 | Nemodon enfaulensis (Gabb) |
| 1 | Cucullaea (Idonearca) capax Conrad |
| 1 | Syncylonema simplicus (Conrad) |
| 40 | Camptonectes (Camptonectes) bubonis (Stephenson) |
| 1 | Plicatula (Plicatula) sp. |
| 1 | Anomia (Anomia) argentaria Morton |
| 55 | Lima (Lima) pelagica (Morton) |
| 5 | Pycnodonte vesicularis Lamarck |
| 6 | Exogyra costata Say |
| 5 | Agerostrea falcata (Gabb) |
| 11 | Crassatella vadosa vadosa Morton |
| 1 | Granocardium (Granocardium) sp. |
| 1 | Trachycardium sp. |
| 1 | Cyprimeria alta Conrad |
| 1 | Liopistha protexta Conrad |
| 20 | Turritella sp. |
| 1 | Euspira rectilabrum (Conrad) |
| 1 | Hercorhyncus (Haplovoluta) sp. |
| 1 | Neogastropods indeterminate |
| present | Bryozoa (encrusting) |
| present | Bryozoa (branching) |
| 1 | Hamulus onyx Morton |
| present | Serpula sp. |

LOCATION NO. 742 HILDA SIDING, GUADALUPE CO., TX

1. CORSICANA FM
2. UNDIFFERENTIATED
3. STEPHENSON COLLECTION
4. CLAY
5. BROWN GRAY
6. BIOCLASTS
8. SANDY SILTY
11. CALCITE AND MOLDS
12. 29 deg. 34 min. 52 sec. NORTH
13. 98 deg. 4 min. 52 sec. WEST
14. 600 ft.
15. fauna:
 - 1 Arca martindalensis (Stephenson)
 - 13 Cucullaea (Idonearca) capax Conrad
 - 2 Cucullaea (Idonearca) sp.
 - 2 Plicatula (Plicatula) tetrica Conrad
 - 6 Lima (Lima) deatsvillensis Stephenson
 - 7 Lima (Lima) cokei Stephenson
 - 1 Lima (Lima) sp.
 - 28 Pycnodonte belli Stephenson
 - 2 Pycnodonte sp.
 - 3 Exogyra costata Say
 - 60 Gryphaeostrea vomer Morton
 - 1 Cubitostrea tecticosta (Gabb)
 - 2 Crassatella vadosa vadosa Morton
 - 2 Drilluta ? sp.
 - present Clione sp.
 - present Bryozoa (encrusting)
 - present Hemiaster dalli Clark
 - present Hemiaster bexari Clark

LOCATION NO. 743 HILDA SIDING, GUADALUPE CO., TX

1. ESCONDIDO
2. LOWER
3. SOHL COLLECTION
4. CLAY
5. BUFF
6. BIOCLASTS
8. SILTY
11. CALCITE AND MOLDS
12. 29 deg. 35 min. 10 sec. NORTH
13. 98 deg. 4 min. 28 sec. WEST
14. 600 ft.

15. fauna:

- 1 Arca rostellata (Morton)
- 79 Cucullaea (Idonearca) capax Conrad
- 2 Crenella serica Conrad
- 1 Plicatula (Plicatula) sp.
- 1 Anomia (Anomia) argentaria Morton
- 13 Lima (Lima) pelagica (Morton)
- 1 Lima (Lima) geronimoensis Stephenson
- 127 Pycnodonte vesicularis Lamarck
- 39 Exogyra costata Say
- 15 Gryphaeostrea vomer Morton
- 1 Cubitostrea tecticosta (Gabb)
- 10 Crassatella vadosa vadosa Morton
- 3 Veniella conradi (Morton)
- 1 Caesticorbula (Caesticorbula) crassaplica (Gabb)
- 5 Turritella sp.
- 5 Turritella n. sp. (Multilirata)
- present Clione sp.
- present Bryozoa (encrusting)
- present Echinoid sp.
- 2 Hamulus onyx Morton
- present Serpula sp.

LOCATION NO. 744 MARION, GUADALUPE CO., TX

1. CORSICANA FM
2. UNDIFFERENTIATED
3. OTHERS COLLECTION
4. CLAY
5. LIGHT GRAY
6. BIOCLASTS
8. FINELY SANDY-CHALKY
11. CALCITE AND ARAGONITE REPLACED BY CALCITE
12. 29 deg. 32 min. 53 sec. NORTH
13. 98 deg. 7 min. 53 sec. WEST
14. 600 ft.

15. fauna:

- 5 *Cucullaea* (*Idonearca*) *capax* Conrad
- 3 *Crenella serica* Conrad
- 3 *Exogyra costata* Say
- 3 *Gryphaeostrea vomer* Morton
- 2 *Pterotrignia* (*Scabrotrignia*) *castrovillensis* (Stephenson)
- 1 *Anchura* sp.
- 2 *Hercorhyncus* (*Hercorhyncus*) sp.

LOCATION NO. 751 W ZUEHL, BEXAR CO., TX

1. CORSICANA FM
2. UNDIFFERENTIATED
3. STEPHENSON COLLECTION
4. SILT
5. BUFF BROWN
8. CLAYEY-VERY FINELY S
11. CALCITE AND ARAGONITE REPLACED BY CALCITE
12. 29 deg. 29 min. 28 sec. NORTH
13. 98 deg. 11 min. 28 sec. WEST
14. 600 ft.

15. fauna:

- | | | |
|---------|----|--|
| | 6 | Nucula percrassa Conrad |
| present | | Lithophagid borings |
| | 1 | Camptonectes (Camptonectes) bubonis (Stephenson) |
| | 9 | Lima (Lima) sp. |
| | 8 | Pycnodonte vesicularis Lamarck |
| | 1 | Ostrea mesenterica Morton |
| | 1 | Ostrea sp. |
| | 10 | Crassatella vadosa vadosa Morton |
| | 2 | Veniella conradi (Morton) |
| | 1 | Caesticorbula (Caesticorbula) crassaplica (Gabb) |
| | 2 | Acmaea occidentalis (Hall & Meek) |
| | 8 | Arrhoges (Latiala) cibolensis Stephenson |
| | 2 | Hydrotribulus asper Stephenson |
| | 1 | Sphenodiscus pleurisepta (Conrad) |
| present | | Clione sp. |
| present | | Echinoid sp. |
| present | | Serpula sp. |

LOCATION NO. 752 W ZUEHL, BEXAR CO., TX

1. CORSICANA FM
2. UNDIFFERENTIATED
3. STEPHENSON COLLECTION
4. CLAYSTONE
5. GRAY
8. SILTY-FINELY SANDY
11. CALCITE, MOLDS, AND SOME CALCITE REPLACEMENT
12. 29 deg. 29 min. 28 sec. NORTH
13. 98 deg. 11 min. 28 sec. WEST
14. 600 ft.

15. fauna:

- 42 *Nucula percrassa* Conrad
- 1 *Nuculana* sp.
- 3 *Gryphaeostrea vomer* Morton
- 3 *Pterotrigonia* (*Scabrotrigonia*) sp.
- 1 *Vetericardiella webbervillensis* (Stephenson)
- 27 *Crassatella vadosa vadosa* Morton
- 1 *Uddenia* sp.
- 1 *Cymbophora berryi* (Gardner)
- 1 *Tellinimera gabbi* Gardner
- 2 *Etea* sp.
- 3 *Veniella conradi* (Morton)
- 2 *Corbula* sp.
- 1 *Turritella* (*Sohlitella*) *trilira* (Conrad)
- 231 *Arrhoges* (*Latiala*) *cibolensis* Stephenson
- 4 *Arrhoges* (*Latiala*) sp.
- 2 *Anchura bexarensis* Stephenson
- 2 *Gyrodont* *rotundus* Stephenson
- 3 *Euspira rectilabrum* (Conrad)
- 1 Unident naticids
- 1 *Morea marylandica* Gardner
- 1 *Deussenia ciboloensis* Stephenson
- 1 *Bellifusus deatsvillensis* Stephenson
- 3 *Drilluta* sp.
- 3 *Drilluta* ? sp.
- 2 *Graphidula hoggi* (Stephenson)
- 1 *Graphidula multicostata* Stephenson
- 1 *Piestochilus levis* Sohl
- 1 *Hercorhyncus* (*Hercorhyncus*) *malleiformis* Stephenson
- 2 *Hercorhyncus* (*Hercorhyncus*) sp.
- 1 *Pyropsis lanhami* Stephenson
- 1 *Hydrotribulus asper* Stephenson
- 2 *Paladmete cancellaria* (Conrad)
- 1 *Dentalium* sp.
- present *Clione* sp.
- present Otolith

LOCATION NO. 753 E SCHIRMERVILLE, BEXAR CO., TX

1. CORSICANA FM
2. UNDIFFERENTIATED
3. OTHERS COLLECTION
4. CLAY
5. WHITE-BUFF
8. CHALKY
11. CALCITIC SHELLS ONLY
12. 29 deg. 28 min. 53 sec. NORTH
13. 98 deg. 13 min. 53 sec. WEST
14. 700 ft.
15. fauna:
 - 1 Plicatula (Plicatula) sp.
 - 3 Pycnodonte vesicularis Lamarck
 - 2 Exogyra costata Say
 - 21 Gryphaeostrea vomer Morton
 - present Clione sp.
 - present Serpula sp.

LOCATION NO. 754 SALADO CR, BEXAR CO., TX

1. CORSICANA FM
2. UNDIFFERENTIATED
3. STEPHENSON COLLECTION
4. CLAY
5. WHITE
7. SPARINGLY GLAUCONITIC
8. SILTY-CHALKY
11. MOLDS ONLY
12. 29 deg. 25 min. 26 sec. NORTH
13. 98 deg. 25 min. 48 sec. WEST
14. 650 ft.

15. fauna:

- 12 Crenella serica Conrad
- 4 Botula carolinensis (Conrad)
- 3 Syncylonema simplicus (Conrad)
- 1 Syncylonema sp.
- 1 Anomia (Anomia) argentaria Morton
- 25 Pycnodonte sp.
- 1 Exogyra costata Say
- 3 Exogyra sp.
- 1 Crassatella vadosa vadosa Morton
- 2 Caesticorbula (Caesticorbula) crassaplica (Gabb)
- 1 Sauvagesia ? hilli Stephenson
- present Clione sp.
- present Bryozoa (encrusting)

LOCATION NO. 756 SALADO CR, BEXAR CO., TX

- 1. CORSICANA FM
- 2. UNDIFFERENTIATED
- 3. STEPHENSON COLLECTION
- 4. CLAY
- 5. BUFF
- 8. CHALKY
- 12. 29 deg. 25 min. 39 sec. NORTH
- 13. 98 deg. 25 min. 43 sec. WEST
- 14. 650 ft.

15. fauna:

- 2 Exogyra costata Say
- 1 Crassatella sp.
- 1 Belemnitella americana (Morton)
- present Serpula sp.

LOCATION NO. 757 W SAN ANTONIO, BEXAR CO., TX

1. CORSICANA FM
2. UNDIFFERENTIATED
3. STEPHENSON COLLECTION
4. CLAY
5. BUFF
7. SPARINGLY GLAUCONITIC
8. FINELY SANDY-CHALKY
11. CALCITE, MOLDS, AND SOME CALCITE REPLACEMENT
12. 29 deg. 26 min. 29 sec. NORTH
13. 98 deg. 33 min. 52 sec. WEST
14. 700 ft.

15. fauna:

- 36 Crenella serica Conrad
- 1 Camptonectes (Camptonectes) sp.
- 1 Pecten (Pecten?) venustus Morton
- 9 Plicatula (Plicatula) mullicaensis Weller
- 1 Lima (Lima) acutilineata Conrad
- 3 Pycnodonte vesicularis Lamarck
- 27 Exogyra costata Say
- 1 Gryphaeostrea vomer Morton
- 2 Ostrea mesenterica Morton
- 38 Pterotrignia (Scabrotrignia) castrovillensis (Stephenson)
- 1 Vetericardiella webbervillensis (Stephenson)
- 1 Vetericardiella sp.
- 1 Astarte ? culebrensis (Stephenson)
- 1 Crassatella vadosa vadosa Morton
- 1 Linearia pectinis Stephenson
- 1 Corbula sp.
- 5 Caesticorbula (Caesticorbula) crassaplica (Gabb)
- 1 Eufistulana ripleyana (Stephenson)
- 2 Calliomphalus (Calliomphalus) americanus Wade
- 1 Turritella vertebroides Morton
- 1 Striaticostatum bexarense (Stephenson)
- 1 Xenophora leprosa (Morton)
- 1 Gyrodes petrosus (Morton)
- 1 Eutrephoceras sp.
- present Clione sp.
- present Bryozoa (encrusting)
- 1 Crinoid columnal
- present Echinoid sp.
- 1 Hamulus onyx Morton
- present Serpula sp.

LOCATION NO. 758 W SAN ANTONIO, BEXAR CO., TX

- 1. CORSICANA FM
- 2. UNDIFFERENTIATED
- 3. OTHERS COLLECTION
- 12. 29 deg. 26 min. 22 sec. NORTH
- 13. 98 deg. 34 min. 3 sec. WEST
- 14. 700 ft.

15. fauna:

- 3 Pycnodonte vesicularis Lamarck
- 1 Exogyra costata Say
- present Clione sp.
- present Hamulus onyx Morton
- present Serpula sp.

LOCATION NO. 759 W SAN ANTONIO, BEXAR CO., TX

1. CORSICANA FM
2. UNDIFFERENTIATED
3. OTHERS COLLECTION
4. CLAY
5. WHITE-BUFF
7. GLAUCONITIC
8. CHALKY
10. VERY FINE
12. 29 deg. 25 min. 39 sec. NORTH
13. 98 deg. 34 min. 37 sec. WEST
14. 700 ft.

15. fauna:
present Lithophagid borings
4 Exogyra costata Say
present Clione sp.

LOCATION NO. 761 LACKLAND AFB, BEXAR CO., TX

1. CORSICANA FM
2. UNDIFFERENTIATED
3. STEPHENSON COLLECTION
4. CLAY
5. LIGHT GRAY
8. VERY FINELY SANDY-CH
12. 29 deg. 23 min. 51 sec. NORTH
13. 98 deg. 37 min. 12 sec. WEST
14. 750 ft.

15. fauna:

- | | |
|---------|------------------------------------|
| present | Lithophagid borings |
| 7 | Pycnodonte sp. |
| 9 | Exogyra costata Say |
| 1 | Eufistulana ripleyana (Stephenson) |
| 1 | Anchura sp. |
| 1 | Drilluta ? sp. |
| present | Bryozoa (encrusting) |
| present | Cardiaster leonensis Stephenson |
| present | Hemiaster bexari Clark |
| present | Echinoid sp. |
| present | Hamulus squamosus Gabb |
| 1 | Hamulus onyx Morton |

LOCATION NO. 762 MEDIO CR, BEXAR CO., TX

1. CORSICANA FM
2. UNDIFFERENTIATED
3. STEPHENSON COLLECTION
4. CLAY
5. BUFF
6. BIOCLASTS
8. VERY FINELY SANDY
11. CALCITIC SHELLS ONLY
12. 29 deg. 38 min. 49 sec. NORTH
13. 98 deg. 22 min. 59 sec. WEST
14. 750 ft.
15. fauna:
 - 2 Spondylus (Spondylus) sp.
 - 2 Acesta (Costellacesta) sayeri Stephenson
 - 2 Pycnodonte sp.
 - 2 Exogyra sp.
 - present Bryozoa (encrusting)
 - present Serpula sp.

LOCATION NO. 763 PADRONE HILL, BEXAR CO., TX

1. CORSICANA FM
2. UNDIFFERENTIATED
3. STEPHENSON COLLECTION
4. CLAY
5. BUFF
6. BIOCLASTS
8. SILTY-CHALKY
9. VERY FINELY MICACEOUS
11. CALCITIC SHELLS ONLY
12. 29 deg. 23 min. 19 sec. NORTH
13. 98 deg. 42 min. 32 sec. WEST
14. 800 ft.

15. fauna:

- | | |
|---------|--|
| 1 | Camptonectes (Camptonectes) bubonis (Stephenson) |
| 2 | Camptonectes (Camptonectes) sp. |
| 1 | Plicatula (Plicatula) tetrica Conrad |
| 1 | Anomia (Anomia) argentaria Morton |
| 8 | Exogyra costata Say |
| present | Exogyra sp. |
| 2 | Ostrea mesenterica Morton |
| present | Ostrea sp. |
| 2 | Anchura sp. |
| 1 | Pugnellus sp. |
| 1 | Euspira rectilabrum (Conrad) |
| 9 | Drilluta ? sp. |
| 1 | Hercorhyncus (Hercorhyncus) sp. |
| 1 | Sphenodiscus tirensis Stephenson |
| present | Bryozoa (encrusting) |
| present | Hemiaster bexari Clark |
| 1 | Hamulus squamosus Gabb |
| present | Serpula sp. |

LOCATION NO. 764 BIG SOUS CR, BEXAR CO., TX

1. CORSICANA FM
2. UNDIFFERENTIATED
3. STEPHENSON COLLECTION
4. CLAY
5. BUFF
6. COARSE BIOCLASTS
8. SILTY
11. CALCITE, ARAGONITE FILM, MOLDS, AND SOME REPLACEMENT
12. 29 deg. 21 min. 54 sec. NORTH
13. 98 deg. 46 min. 30 sec. WEST
14. 750 ft.

15. fauna:

- 1 Nuculana sp.
- 3 Crenella serica Conrad
- 3 Syncylonema simplicus (Conrad)
- 7 Neitheia (Neitheops) bexarensis (Stephenson)
- 1 Anomia (Anomia) argentaria Morton
- 10 Lima (Lima) acutilineata Conrad
- 1 Lima (Lima) geronimoensis Stephenson
- 1 Lima (Lima) kimbrowensis Stephenson
- 1 Lima (Lima) sp.
- 6 Pycnodonte vesicularis Lamarck
- 4 Pycnodonte sp.
- 20 Exogyra costata Say
- 6 Exogyra sp.
- 7 Cubitostrea tecticosta (Gabb)
- 2 Granocardium (Granocardium) tippanum Conrad
- 1 Caesticorbula (Caesticorbula) crassaplica (Gabb)
- 1 Eufistulana ripleyana (Stephenson)
- 2 Laternula ? robusta Stephenson
- 1 Liopistha protexta Conrad
- 1 Striaticostatum bexarense (Stephenson)
- 4 Anchura sp.
- 1 Graphidula multicostata Stephenson
- 2 Pyropsis spp.
- 1 Ellipsoscapa sp.
- 1 Eutrephoceras sp.
- present Clione sp.
- present Bryozoa (encrusting)
- present Hemiaster dalli Clark
- present Hemiaster bexari Clark
- present Linthia variabilis Slocum
- 1 Hamulus onyx Morton

LOCATION NO. 765 SW SAN ANTONIO, BEXAR CO., TX

1. CORSICANA FM
2. UPPER
3. STEPHENSON COLLECTION
4. CLAY
5. LIGHT GRAY
12. 29 deg. 21 min. 22 sec. NORTH
13. 98 deg. 35 min. 0 sec. WEST
14. 600 ft.

15. fauna:
 - present Lithophagid borings
 - 4 Exogyra costata Say
 - present Clione sp.

LOCATION NO. 766 SW SAN ANTONIO, BEXAR CO., TX

1. CORSICANA FM
2. UPPER
3. STEPHENSON COLLECTION
4. SILTSTONE
5. OLIVE GRAY
8. CLAYEY
11. CALCITE AND MUSHY ARAGONITE
12. 29 deg. 20 min. 58 sec. NORTH
13. 98 deg. 34 min. 56 sec. WEST
14. 600 ft.
15. fauna:
 - 1 Gyrodes rotundus Stephenson

LOCATION NO. 771 SAN GERONIMO CR, MEDINA CO., TX

1. CORSICANA FM
2. UNDIFFERENTIATED
3. STEPHENSON COLLECTION
4. CLAY
5. BROWN
7. SPARINGLY GLAUCONITIC
8. CHALKY
11. CALCITIC SHELLS ONLY
12. 29 deg. 28 min. 53 sec. NORTH
13. 98 deg. 48 min. 45 sec. WEST
14. 950 ft.

15. fauna:

- 1 Neithea (Neitheops) sp.
- 2 Plicatula (Plicatula) mullicaensis Weller
- 1 Lima (Lima) geronimoensis Stephenson
- 1 Pycnodonte vesicularis Lamarck
- 12 Exogyra costata Say
- 2 Ostrea mesenterica Morton
- 1 Turritella sp.
- 1 Drilluta ? sp.
- 1 Sphenodiscus pleurisepta (Conrad)
- present Clione sp.
- present Bryozoa (encrusting)
- present Hemiaster dalli Clark
- present Linthia variabilis Slocum
- present Serpula sp.

LOCATION NO. 772 MEDINA RIVER, MEDINA CO., TX

1. CORSICANA FM
2. UNDIFFERENTIATED
3. STEPHENSON COLLECTION
4. CLAY
5. BROWN GRAY
7. SPARINGLY GLAUCONITIC CALCAREOUS
8. SANDY
12. 29 deg. 24 min. 25 sec. NORTH
13. 98 deg. 53 min. 47 sec. WEST
14. 825 ft.

15. fauna:

- | | |
|---------|---|
| 5 | Plicatula (Plicatula) mullicaensis Weller |
| 2 | Plicatula (Plicatula) sp. |
| 6 | Exogyra costata Say |
| 2 | Exogyra costata spinifera Stephenson |
| present | Clione sp. |
| present | Serpula sp. |

LOCATION NO. 773 CASTROVILLE, MEDINA CO., TX

1. CORSICANA FM
2. UNDIFFERENTIATED
3. STEPHENSON COLLECTION
4. CHALK
5. WHITE GRAY
7. GLAUCONITIC
8. SILTY
11. CALCITE, MOLDS, AND SOME CALCITE REPLACEMENT
12. 29 deg. 20 min. 51 sec. NORTH
13. 98 deg. 52 min. 30 sec. WEST
14. 750 ft.

15. fauna:

- | | |
|---------|---|
| 1 | Nemodon sp. |
| 3 | Cucullaea (Idonearca) capax Conrad |
| 3 | Crenella serica Conrad |
| 1 | Inoceramus (Endocostea) sp. |
| 1 | Syncylonema simplicus (Conrad) |
| 3 | Syncylonema sp. |
| 4 | Neithea (Neitheops) bexarensis (Stephenson) |
| 64 | Plicatula (Plicatula) mullicaensis Weller |
| 6 | Plicatula (Plicatula) sp. |
| 8 | Lima (Lima) acutilineata Conrad |
| 4 | Pycnodonte vesicularis Lamarck |
| 7 | Exogyra costata Say |
| 1 | Gryphaeostrea vomer Morton |
| 1 | Ostrea mesenterica Morton |
| 3 | Pterotrignia (Scabrotrignia) castrovillensis (Stephenson) |
| 1 | Pterotrignia (Scabrotrignia) sp. |
| 3 | Granocardium (Granocardium) tippanum Conrad |
| 3 | Cyprimeria alta Conrad |
| 1 | Xenophora leprosa (Morton) |
| 1 | Beretra sp. |
| present | Clione sp. |
| present | Bryozoa (encrusting) |
| present | Echinoid sp. |
| present | Serpula sp. |
| present | Fish parts |

LOCATION NO. 774 REDUS WELL NO. 1, MEDINA CO., TX

1. CORSICANA FM
2. UNDIFFERENTIATED
3. OTHERS COLLECTION
4. SILT
5. DARK GRAY
7. CALCAREOUS
8. SANDY
9. DISSEMINATED MICA
11. CALCITE AND MOLDS
12. 29 deg. 10 min. 50 sec. NORTH
13. 99 deg. 1 min. 25 sec. WEST
14. 295 ft.

15. fauna:

- | | |
|---------|---|
| 1 | Cucullaea (Idonearca) capax Conrad |
| 1 | Cucullaea (Idonearca) sp. |
| 34 | Crenella serica Conrad |
| 3 | Syncylonema sp. |
| 1 | Camptonectes (Camptonectes) sp. |
| 25 | Plicatula (Plicatula) mullicaensis Weller |
| 1 | Plicatula (Plicatula) sp. |
| 1 | Pycnodonte vesicularis Lamarck |
| 1 | Exogyra costata Say |
| 12 | Pterotrignia (Scabrotrignia) castrovillensis (Stephenson) |
| 1 | Corbula sp. |
| 1 | Discoscaphites sp. |
| 1 | Sphenodiscus sp. |
| present | Clione sp. |
| 1 | Echinoid sp. |
| present | Fish parts |

LOCATION NO. 801 LACOSTE, MEDINA CO., TX

1. ESCONDIDO
2. UNDIFFERENTIATED
3. OTHERS COLLECTION
4. SANDSTONE
5. BROWN
8. SILTY TO FINELY SAND
9. VERY FINELY MICACEOUS
10. FINE
11. CALCITE AND ARAGONITE REPLACED BY CALCITE
12. 29 deg. 18 min. 1 sec. NORTH
13. 98 deg. 50 min. 14 sec. WEST
14. 760 ft.
15. fauna:
 - 7 Nuculana n.sp. (large and concentrics)
 - 36 Striarca cuneata Gabb
 - 6 Anomia (Anomia) argentaria Morton
 - 1 Anomia (Anomia) sp
 - 1 Ostrea bella
 - 1 Ostrea sp.
 - 12 Trachycardium sp.
 - 1 Tellina n. sp. (smooth)
 - 2 Stantonella sp.
 - 1 Paladmete cancellaria (Conrad)
 - 2 Neogastropods indeterminate
 - present Crab parts
 - present Shark parts

LOCATION NO. 802 CASTROVILLE, MEDINA CO., TX

1. ESCONDIDO
2. UNDIFFERENTIATED
3. STEPHENSON COLLECTION
4. CLAY
5. GRAY
7. CALCAREOUS
8. SILTY
11. MOLDS ONLY
12. 29 deg. 20 min. 14 sec. NORTH
13. 98 deg. 53 min. 8 sec. WEST
14. 925 ft.

15. fauna:

- 2 *Nucula percrassa* Conrad
- 4 *Malletia longifrons* (Conrad)
- 1 *Nuculana* sp.
- 3 *Nemodon enfaulensis* (Gabb)
- 9 *Striarca webbevillensis* (Stephenson)
- 5 *Striarca cuneata* Gabb
- 2 *Modiolus sedesclaris* Gardner
- 29 *Trachycardium eufaulensis* (Conrad)
- 8 *Cymbophora berryi* (Gardner)
- 2 *Leptosolen biplicata* (Conrad)
- 1 *Linearia* sp.
- 2 *Cyprimeria depressa* Conrad
- 8 *Corbula* sp.
- 7 *Caesticorbula* (*Parmicorbula*) *suffalciata* (Wade)
- 2 *Periplomya* ? sp.
- 1 *Cuspidaria* (*Cuspidaria*) sp.
- 1 *Turritella* (*Sohlitella*) *bilira* (Stephenson)
- 1 *Architectonica* (*Granosolarium*) sp.
- 2 *Aliofusus* sp.
- 1 *Paladmete cancellaria* (Conrad)
- 3 Neogastropods indeterminate
- 2 *Sphenodiscus* sp.

LOCATION NO. 803 NOONAN, MENDINA CO., TX

1. ESCONDIDO
2. UPPER
3. SOHL COLLECTION
4. SILTSTONE
5. LIGHT GRAY
6. SHELL HASH
8. FINELY SANDY
11. CALCITE, MOLDS, AND SOME CALCITE REPLACEMENT
12. 29 deg. 16 min. 28 sec. NORTH
13. 98 deg. 54 min. 7 sec. WEST
14. 750 ft.
15. fauna:
 - 5 Nucula sp.
 - 5 Nemodon sp.
 - 6 Camptonectes (Camptonectes) bubonis (Stephenson)
 - 34 Lima (Lima) pelagica (Morton)
 - 1 Crassostrea cortex (Conrad)
 - 1 Hamulus onyx Morton
 - present Serpula sp.
 - present Fish parts

LOCATION NO. 804 CHACON, MENDINA CO., TX

1. ESCONDIDO
2. UPPER
3. SOHL COLLECTION
4. SANDSTONE
5. TAN
6. BIOCLASTS
8. SILTY
10. FINE
11. CALCITE AND ARAGONITE REPLACED BY CALCITE
12. 29 deg. 17 min. 35 sec. NORTH
13. 98 deg. 58 min. 0 sec. WEST
14. 865 ft.

15. fauna:

- 1 *Nucula percrassa* Conrad
- 20 *Nemodon* cf. *Nemodon grandis* Wade
- 71 *Striarca cuneata* Gabb
- 14 *Syncylonema simplicus* (Conrad)
- 4 *Camptonectes* (*Camptonectes*) *bubonis* (Stephenson)
- 12 *Anomia* (*Anomia*) *argentaria* Morton
- 11 *Anomia* (*Anomia*) *ornata* Gabb
- 8 *Lima* (*Lima*) sp.
- 17 *Gryphaeostrea vomer* Morton
- 21 *Crassatella vadosa vadosa* Morton
- 28 *Trachycardium eufaulensis* (Conrad)
- 1 *Cymbophora appressa* (Gabb)
- 1 *Cymbophora wordeni* (Gardner)
- 2 *Tellinimera buboana* Stephenson
- 4 *Tellinimera gabbi* Gardner
- 2 *Liothyris* cf. *L. carolinensis* (Conrad)
- 3 *Cyprimeria depressa* Conrad
- 1 *Turritella* (*Sohlitella*) *bilira* (Stephenson)
- 9 *Turritella* sp.
- 1 *Euspira* sp.
- 1 *Stantonella* sp.
- 4 Neogastropods indeterminate
- 1 *Micrabacia* spp.

LOCATION NO. 805 QUIHI, MEDINA CO., TX

1. ESCONDIDO
2. UNDIFFERENTIATED
3. STEPHENSON COLLECTION
4. SANDSTONE
5. TAN GRAY
7. CALCAREOUS
8. SILTY
10. FINE
12. 29 deg. 23 min. 22 sec. NORTH
13. 99 deg. 1 min. 3 sec. WEST
14. 860 ft.
15. fauna:
 - 3 Perissonata n. sp. (large, smooth and elongate)
 - 2 Ostrea sp.
 - 2 Sphenodiscus pleurisepta (Conrad)
 - 6 Micrabacia spp.

LOCATION NO. 806 QUIHI WELL, MEDINA CO., TX

1. ESCONDIDO
2. UNDIFFERENTIATED
3. OTHERS COLLECTION
4. SAND
5. GRAY
7. PHOSPHATIC
8. SILTY
10. VERY FINE
11. CALCITE AND ARAGONITE REPLACED BY CALCITE
12. 29 deg. 22 min. 45 sec. NORTH
13. 99 deg. 0 min. 10 sec. WEST
14. 925 ft.
15. fauna:
 - 2 *Perrisonota* sp.
 - 2 *Anomia* (*Anomia*) *argentaria* Morton
 - 1 *Anomia* (*Anomia*) *ornata* Gabb
 - 2 *Cubitostrea* *tecticosta* (Gabb)
 - 1 *Trachycardium* sp.
 - 7 *Turritella* cf. *T. forgemoli* Coquand

LOCATION NO. 807 QUIHI, MENDINA CO., TX

1. ESCONDIDO
2. UNDIFFERENTIATED
3. SOHL COLLECTION
4. SANDSTONE
5. BROWN TAN
6. BIOCLASTS
7. CALCAREOUS ARGILLACEOUS
10. FINE
11. CALCITE AND ARAGONITE REPLACED BY CALCITE
12. 29 deg. 23 min. 27 sec. NORTH
13. 99 deg. 1 min. 8 sec. WEST
14. 848 ft.

15. fauna:

- 3 Nuculana sp.
- 3 Nuculana n.sp. (large and concentrics)
- 6 Nemozon sp.
- 21 Striarca cuneata Gabb
- 16 Anomia (Anomia) argentaria Morton
- 3 Anomia (Anomia) ornata Gabb
- 1 Lima (Lima) sp.
- 6 Gryphaeostrea vomer Morton
- 27 Cymbophora appressa (Gabb)
- 12 Tellinimera gabbi Gardner
- 36 Liothyris cf. L. carolinensis (Conrad)
- 1 Corbula n. sp. (large)
- 2 Turritella (Sohlitella) trilira (Conrad)
- 2 Turritella (Sohlitella) bilira (Stephenson)
- 12 Turritella sp.
- 3 Myobarbium laevigatum Sohl
- 22 Neogastropods indeterminate
- 1 Cylichna sp.
- 1 Hamulus onyx Morton
- present Serpula sp.
- present Fish parts

LOCATION NO. 808 DUNLAY, MEDINA CO., TX

1. ESCONDIDO
2. UNDIFFERENTIATED
3. STEPHENSON COLLECTION
4. SANDSTONE
5. BROWN GRAY
8. SILTY
10. FINE
11. CALCITE AND ARAGONITE REPLACED BY CALCITE
12. 29 deg. 21 min. 10 sec. NORTH
13. 99 deg. 1 min. 10 sec. WEST
14. 925 ft.

15. fauna:

- | | |
|---------|-------------------------------------|
| 3 | Striarca cuneata Gabb |
| 1 | Linter acutata Stephenson |
| 18 | Anomia (Anomia) ornata Gabb |
| 1 | Ostrea sp. |
| 5 | Crassostrea cortex (Conrad) |
| 8 | Trachycardium sp. |
| 3 | Cymbophora inflata Stephenson |
| 1 | Tellina ? sp. |
| 1 | Linearia sp. |
| 1 | Teinostoma n. sp. (large) |
| 90 | Turritella cf. T. forgemoli Coquand |
| 2 | Cerithiella n. sp. (2 rows nodes) |
| 1 | Polinices kummeli Sohl |
| 1 | Euspira sp. |
| 2 | Stantonella interrupta (Conrad) |
| 1 | Buccinopsis sp. |
| 1 | Myobarbium ? sp. |
| 1 | Acteon sp. |
| 1 | Cylichna sp. |
| 1 | Sphenodiscus sp. |
| present | Bryozoa boring |
| present | Crab parts |

LOCATION NO. 809 VERDE CR, MEDINA CO., TX

1. ESCONDIDO
2. UNDIFFERENTIATED
3. STEPHENSON COLLECTION
4. SANDSTONE
5. OLIVE GRAY
7. CALCAREOUS
8. SILTY
9. SPARINGLY MICACEOUS
10. FINE
11. CALCITE AND ARAGONITE REPLACED BY CALCITE
12. 29 deg. 21 min. 37 sec. NORTH
13. 99 deg. 3 min. 19 sec. WEST
14. 800 ft.
15. fauna:
 - 8 *Nuculana* n.sp. (large and concentrics)
 - 41 *Striarca cuneata* Gabb
 - 5 *Anomia* (*Anomia*) *ornata* Gabb
 - 1 *Exogyra costata* Say
 - 52 *Trachycardium* sp.
 - 19 *Stantonella* n. sp. (subdued ornament)
 - 1 *Buccinopsis* n.sp. (smooth and round)
 - 1 Indeterminate gastropods
 - 1 *Eutrephoceras dekayi* (Morton)

LOCATION NO. 810 HONDO CR, MEDINA CO., TX

1. ESCONDIDO
2. UNDIFFERENTIATED
3. STEPHENSON COLLECTION
4. SANDSTONE
7. CALCAREOUS
8. CHALKY
9. FINELY MICACEOUS
10. FINE
11. CALCITE, MOLDS, AND SOME CALCITE REPLACEMENT
12. 29 deg. 21 min. 25 sec. NORTH
13. 99 deg. 3 min. 16 sec. WEST
14. 815 ft.

15. fauna:

- | | |
|----|---|
| 2 | <i>Striarca cuneata</i> Gabb |
| 1 | <i>Ostrea</i> sp. |
| 11 | <i>Trachycardium</i> sp. |
| 4 | <i>Cymbophora inflata</i> Stephenson |
| 68 | <i>Cymbophora berryi</i> (Gardner) |
| 7 | <i>Pholadomya</i> (<i>Pholadomya</i>) sp. |
| 1 | <i>Gyrodes</i> sp. |
| 1 | <i>Euspira rectilabrum</i> (Conrad) |

LOCATION NO. 811 HONDO CR, MEDINA CO., TX

1. ESCONDIDO
2. UNDIFFERENTIATED
3. STEPHENSON COLLECTION
4. SANDSTONE
5. BROWN GRAY
6. SHELL HASH
8. SILTY
10. VERY FINE
11. CALCITIC SHELLS ONLY
12. 29 deg. 21 min. 11 sec. NORTH
13. 99 deg. 3 min. 24 sec. WEST
14. 810 ft.
15. fauna:
 - 13 Crassostrea cortex (Conrad)present Bryozoa (encrusting)

LOCATION NO. 812 HONDO CR, MEDINA CO., TX

1. ESCONDIDO
2. UNDIFFERENTIATED
3. STEPHENSON COLLECTION
4. SANDSTONE
5. OLIVE GRAY
7. CALCAREOUS
8. SILTY
9. SPARINGLY MICACEOUS
10. FINE
11. CALCITE AND ARAGONITE REPLACED BY CALCITE
12. 29 deg. 21 min. 7 sec. NORTH
13. 99 deg. 3 min. 21 sec. WEST
14. 800 ft.
15. fauna:
 - 1 Nucula sp.
 - 1 Malletia longifrons (Conrad)
 - 2 Nuculana sp.
 - 27 Striarca cuneata Gabb
 - 5 Anomia (Anomia) argentaria Morton
 - 1 Anomia (Anomia) ornata Gabb
 - 3 Ostrea sp.
 - 1 Astartemya fentressensis Stephenson
 - 65 Trachycardium sp.
 - 1 Aphrodina (Aphrodina) tippana (Conrad)
 - 1 Neogastropods indeterminate
 - 3 Indeterminate gastropods
 - 1 Sphenodiscus lenticularis (Owen)
- present Fish parts

LOCATION NO. 813 HONDO CR, MEDINA CO., TX

1. ESCONDIDO
2. UNDIFFERENTIATED
3. STEPHENSON COLLECTION
4. SAND
5. YELLOW BROWN
7. CALCAREOUS
8. SILTY
11. CALCITE AND ARAGONITE REPLACED BY CALCITE
12. 29 deg. 16 min. 12 sec. NORTH
13. 99 deg. 3 min. 2 sec. WEST
14. 730 ft.

15. fauna:

- | | |
|---------|--|
| 1 | Malletia longifrons (Conrad) |
| 1 | Nuculana sp. |
| 1 | Striarca cuneata Gabb |
| 2 | Linter sp. |
| 81 | Anomia (Anomia) ornata Gabb |
| 1 | Ostrea plumosa Morton |
| 19 | Ostrea bella |
| present | Ostrea sp. |
| 81 | Crassostrea cortex (Conrad) |
| 5 | Trachycardium sp. |
| 9 | Turritella (Sohlitella) trilira (Conrad) |
| 46 | Turritella cf. T. forgemoli Coquand |
| 1 | Banis ? sp. |
| 1 | Gyrodes sp. |
| 4 | Buccinopsis perryi Conrad |
| 1 | Buccinopsis n.sp. (smooth and round) |
| 3 | Liopeplum cretaceum (Conrad) |
| 1 | Indeterminate gastropods |
| 3 | Eutrophoceras dekayi (Morton) |
| 2 | Sphenodiscus pleurisepta (Conrad) |
| 14 | Sphenodiscus lenticularis (Owen) |
| 2 | Sphenodiscus intermedius Boese |
| present | Clione sp. |
| present | Bryozoa (encrusting) |
| present | Bryozoa (rolling) |
| present | Serpula sp. |
| present | Crab parts |

LOCATION NO. 814 HONDO CR, MEDINA CO., TX

1. ESCONDIDO
2. UNDIFFERENTIATED
3. STEPHENSON COLLECTION
4. LIMESTONE
5. YELLOW BROWN
6. SHELL HASH
8. FINELY SANDY
11. CALCITE, MOLDS, AND PHOSPHATIC MOLDS
12. 29 deg. 16 min. 12 sec. NORTH
13. 99 deg. 3 min. 2 sec. WEST
14. 740 ft.

15. fauna:

- 2 *Striarca* sp.
- 1 *Linter acutata* Stephenson
- 2 *Anomia* (*Anomia*) *argentaria* Morton
- 5 *Anomia* (*Anomia*) *ornata* Gabb
- 2 *Ostrea* sp.
- 5 *Astartemya fentressensis* Stephenson
- 16 *Trachycardium* sp.
- 2 *Cymbophora berryi* (Gardner)
- 2 *Tellina* sp.
- 1 *Linearia* sp.
- 1 *Cyprimeria* sp.
- 3 *Turritella* sp.
- 3 *Deussenia* sp.
- 1 *Bellifusus* sp.
- 8 Neogastropods indeterminate
- 1 *Sphenodiscus* sp.
- present Bryozoa (encrusting)
- 1 *Serpula* sp.
- present Shark parts

LOCATION NO. 815 HONDO CR, MEDINA CO., TX

1. ESCONDIDO
2. UNDIFFERENTIATED
3. STEPHENSON COLLECTION
4. CLAY
5. BUFF GRAY
6. SHELL HASH
8. SANDY SILTY
11. CALCITIC SHELLS ONLY
12. 29 deg. 22 min. 51 sec. NORTH
13. 99 deg. 8 min. 18 sec. WEST
14. 885 ft.

15. fauna:
 - present Ostrea sp.
 - 5 Crassostrea cortex (Conrad)
 - present Bryozoa (encrusting)

LOCATION NO. 816 HONDO, MEDINA CO., TX

1. ESCONDIDO
2. UNDIFFERENTIATED
3. STEPHENSON COLLECTION
4. SANDSTONE
5. BUFF GRAY
8. SILTY
10. VERY FINE
11. CALCITE AND ARAGONITE REPLACED BY CALCITE
12. 29 deg. 20 min. 38 sec. NORTH
13. 99 deg. 9 min. 40 sec. WEST
14. 915 ft.
15. fauna:
 - 3 *Striarca cuneata* Gabb
 - 4 *Anomia* (*Anomia*) *argentaria* Morton
 - 25 *Trachycardium* sp.
 - 9 *Cymbophora berryi* (Gardner)
 - 1 *Leptosolen biplicata* (Conrad)
 - 1 *Tellina* ? sp.
 - 1 *Linearia* sp.
 - 1 *Gyrodes* sp.
 - 3 *Euspira rectilabrum* (Conrad)
 - 1 *Micrabacia* spp.
- present Fish parts
- present Plant fragments

LOCATION NO. 817 HONDO, MEDINA CO., TX

1. ESCONDIDO
2. UNDIFFERENTIATED
3. STEPHENSON COLLECTION
4. SANDSTONE
5. BROWN GRAY
6. SHELL HASH
7. CALCAREOUS
11. CALCITE AND ARAGONITE REPLACED BY CALCITE
12. 29 deg. 20 min. 38 sec. NORTH
13. 99 deg. 9 min. 40 sec. WEST
14. 915 ft.

15. fauna:

- | | |
|---------|-----------------------------|
| 5 | Anomia (Anomia) ornata Gabb |
| 3 | Crassostrea cortex (Conrad) |
| 2 | Trachycardium sp. |
| 1 | Buccinopsis perryi Conrad |
| present | Reptilian tooth |

LOCATION NO. 818 SOUTH D'HANIS-1, MENDINA CO., TX

1. ESCONDIDO
2. UPPERMOST
3. SOHL COLLECTION
4. SANDSTONE
5. BROWN
10. FINE
11. CALCITE, MOLDS, AND SOME CALCITE REPLACEMENT
12. 29 deg. 14 min. 19 sec. NORTH
13. 99 deg. 13 min. 56 sec. WEST
14. 900 ft.
15. fauna:
 - 2 Striarca cuneata Gabb
 - 16 Anomia (Anomia) argentaria Morton
 - 1 Lima (Lima) pelagica (Morton)
 - 38 Ostrea sp.
 - 2 Unicardium concentricum (Conrad)
 - 1 Trachycardium sp.
 - 1 Liothyris sp.
 - 49 Veniella conradi (Morton)
 - 1 Glossus sp.
 - 12 Corbicula cf. sp. A Speeden
 - 13 Pachymelania n. sp.
 - 6 Cerithiella semirugatum (Wade)
 - 1 Cerithiella aff. C. nodoliratum (Wade)
 - 4 Cerithiella n. sp. (2 rows nodes)
 - 1 Micrabacia spp.
 - present Bryozoa (encrusting)

LOCATION NO. 819 SOUTH D'HANIS-2, MENDINA CO., TX

1. ESCONDIDO
2. UPPER
3. SOHL COLLECTION
4. SAND
5. LIGHT GRAY
10. FINE
11. CALCITE, MOLDS, AND SOME CALCITE REPLACEMENT
12. 29 deg. 15 min. 1 sec. NORTH
13. 99 deg. 14 min. 41 sec. WEST
14. 825 ft.
15. fauna:
 - 1 Striarca cuneata Gabb
 - present Lithophagid borings
 - 2 Anomia (Anomia) ornata Gabb
 - present Ostrea sp.
 - 69 Crassostrea cortex (Conrad)
 - 1 Trachycardium sp.
 - 1 Cerithiella aff. C. nodoliratum (Wade)
 - 1 Cerithiella sp.
 - present Clione sp.
 - present Bryozoa (encrusting)

LOCATION NO. 820 SOUTH D'HANIS-3, MENDINA CO., TX

1. ESCONDIDO
2. UPPER
3. SOHL COLLECTION
4. SANDSTONE
5. BROWN
7. CALCAREOUS
10. FINE
11. CALCITE AND ARAGONITE REPLACED BY CALCITE
12. 29 deg. 15 min. 1 sec. NORTH
13. 99 deg. 14 min. 41 sec. WEST
14. 825 ft.

15. fauna:

- | | |
|---------|--|
| 3 | <i>Arca rostellata</i> (Morton) |
| 20 | <i>Striarca cuneata</i> Gabb |
| 3 | <i>Botula conchafodentis</i> (Gardner) |
| 8 | <i>Anomia</i> (<i>Anomia</i>) <i>argentaria</i> Morton |
| 5 | <i>Anomia</i> (<i>Anomia</i>) <i>ornata</i> Gabb |
| 69 | <i>Crassostrea cortex</i> (Conrad) |
| 13 | <i>Trachycardium eufaulensis</i> (Conrad) |
| 15 | <i>Veniella conradi</i> (Morton) |
| 1 | <i>Corbicula</i> cf. sp. A Speeden |
| 3 | <i>Neritina</i> sp. |
| 1 | <i>Pachymelania</i> n. sp. |
| 37 | <i>Cerithiella semirugatum</i> (Wade) |
| 1 | <i>Calyptraea</i> sp. |
| 2 | <i>Diplomoceras</i> sp. |
| 1 | <i>Sphenodiscus</i> sp. |
| present | Bryozoa (encrusting) |
| present | Crab parts |
| present | Bone material |
| 1 | Shark parts |
| present | Plant fragments |

LOCATION NO. 821 SOUTH D'HANIS, MEDINA CO., TX

1. ESCONDIDO
2. UNDIFFERENTIATED
3. STEPHENSON COLLECTION
4. SAND
5. BUFF
8. SILTY
10. FINE-MEDIUM
11. CALCITE AND ARAGONITE REPLACED BY CALCITE
12. 29 deg. 15 min. 13 sec. NORTH
13. 99 deg. 10 min. 40 sec. WEST
15. fauna:
 - present Ostrea sp.
 - 25 Turritella cf. T. forgemoli Coquand
 - present Bryozoa (encrusting)
 - present Echinoid sp.

LOCATION NO. 822 SOUTH D'HANIS, MEDINA CO., TX

1. ESCONDIDO
2. UNDIFFERENTIATED
3. STEPHENSON COLLECTION
4. SAND
5. BROWN TO LT. GRAY
7. GLAUCONITIC
8. CLAYEY
10. FINE
11. CALCITE AND ARAGONITE REPLACED BY CALCITE
12. 29 deg. 15 min. 9 sec. NORTH
13. 99 deg. 10 min. 30 sec. WEST
15. fauna:
 - present Lithophagid borings
 - 11 Anomia (Anomia) ornata Gabb
 - 1 Crassostrea cortex (Conrad)
 - 3 Turritella cf. T. forgemoli Coquand
 - present Clione sp.
 - present Bryozoa (encrusting)

LOCATION NO. 823 SOUTH D'HANIS, MEDINA CO., TX

1. ESCONDIDO
2. UNDIFFERENTIATED
3. STEPHENSON COLLECTION
4. SANDSTONE
5. BROWN GRAY
7. CALCAREOUS
8. SILTY
10. VERY FINE
11. CALCITE AND ARAGONITE REPLACED BY CALCITE
12. 29 deg. 18 min. 58 sec. NORTH
13. 99 deg. 16 min. 10 sec. WEST
14. 950 ft.

15. fauna:

- 1 Malletia longifrons (Conrad)
- 1 Nuculana n.sp. (large and concentrics)
- 10 Striarca cuneata Gabb
- 1 Limopsis sp.
- 1 Inoceramus ? sp.
- 1 Anomia (Anomia) sp
- 1 Trachycardium sp.
- 1 Cymbophora berryi (Gardner)
- 1 Etea sp.
- 1 Indeterminate gastropods
- 1 Sphenodiscus sp.
- present Crab parts

LOCATION NO. 824 SOUTH D'HANIS-4, MENDINA CO., TX

1. ESCONDIDO
2. UPPER
3. SOHL COLLECTION
4. SANDSTONE
5. TAN GRAY
8. SILTY
10. FINE
11. CALCITE AND ARAGONITE REPLACED BY CALCITE
12. 29 deg. 14 min. 57 sec. NORTH
13. 99 deg. 16 min. 49 sec. WEST
14. 820 ft.

15. fauna:

- | | |
|---------|---|
| 2 | <i>Nucula percrassa</i> Conrad |
| 17 | <i>Striarca cuneata</i> Gabb |
| 10 | <i>Pteria rhombica</i> Gardner |
| 1 | <i>Anomia (Anomia) argentaria</i> Morton |
| 2 | <i>Anomia (Anomia) ornata</i> Gabb |
| 8 | <i>Trachycardium eufaulensis</i> (Conrad) |
| 2 | <i>Cymbophora appressa</i> (Gabb) |
| 4 | <i>Gyrodes</i> sp. |
| 11 | <i>Stantonella interrupta</i> (Conrad) |
| 3 | Neogastropods indeterminate |
| 3 | <i>Sphenodiscus</i> sp. |
| present | Fish parts |

LOCATION NO. 825 SECO CR, MEDINA CO., TX

1. ESCONDIDO
2. UNDIFFERENTIATED
3. STEPHENSON COLLECTION
4. SANDSTONE
5. BROWN GRAY
8. CHALKY
10. VERY FINE
11. CALCITE, MOLDS, AND SOME CALCITE REPLACEMENT
12. 29 deg. 14 min. 21 sec. NORTH
13. 99 deg. 16 min. 50 sec. WEST
15. fauna:

	3	Malletia longifrons (Conrad)
	1	Perrisonota sp.
	35	Striarca cuneata Gabb
	2	Pteria sp.
	8	Anomia (Anomia) ornata Gabb
	1	Ostrea sp.
	5	Trachycardium sp.
	3	Cymbophora inflata Stephenson
	11	Cymbophora berryi (Gardner)
	10	Gyrodes americanus Wade
	2	Allofus n. sp. (crowded costae)
	1	Neogastropods indeterminate
	5	Sphenodiscus pleurisepta (Conrad)
present		Crab parts
present		Fish parts
present		Shark parts

LOCATION NO. 826 SOUTH D'HANIS, MEDINA CO., TX

1. ESCONDIDO
2. UNDIFFERENTIATED
3. STEPHENSON COLLECTION
4. SANDSTONE
5. OLIVE BROWN
6. SHELL HASH
7. CALCAREOUS
8. SILTY-CHALKY
9. MICACEOUS
11. CALCITIC SHELLS ONLY
12. 29 deg. 13 min. 29 sec. NORTH
13. 99 deg. 16 min. 50 sec. WEST
15. fauna:
 - present Lithophagid borings
 - 4 Crassostrea cortex (Conrad)

LOCATION NO. 827 SOUTH SABINAL, UVALDE CO., TX

- 1. ESCONDIDO
- 2. UNDIFFERENTIATED
- 3. STEPHENSON COLLECTION
- 4. SANDSTONE
- 5. GRAY
- 7. CALCAREOUS
- 11. MOLDS ONLY
- 12. 29 deg. 13 min. 45 sec. NORTH
- 13. 99 deg. 28 min. 0 sec. WEST
- 15. fauna:
 - 1 Ostrea sp.
 - 2 Tellina ? sp.
 - 6 Turritella sp.

LOCATION NO. 828 SOUTH SABINAL, UVALDE CO., TX

1. ESCONDIDO
2. UNDIFFERENTIATED
3. STEPHENSON COLLECTION
4. LIMESTONE
5. BROWN GRAY
6. SHELL HASH
8. FINELY SANDY
11. CALCITIC SHELLS ONLY
12. 29 deg. 9 min. 29 sec. NORTH
13. 99 deg. 28 min. 0 sec. WEST
15. fauna:
 - 12 Anomia (Anomia) ornata Gabb
 - 1 Exogyra costata Say
 - 1 Ostrea sp.
 - 3 Crassostrea cortex (Conrad)
 - 1 Trachycardium sp.

present Clione sp.
 present Bryozoa (encrusting)
 present Bone material
 present Shark parts
 present Reptilian tooth

LOCATION NO. 829 SABINAL RIVER, UVALDE CO., TX

1. ESCONDIDO
2. UPPER
3. SOHL COLLECTION
4. LIMESTONE
5. LIGHT GRAY
11. CALCITE AND MOLDS
12. 29 deg. 9 min. 20 sec. NORTH
13. 99 deg. 28 min. 48 sec. WEST
14. 750 ft.

15. fauna:

- | | |
|---------|--|
| 2 | Syncylonema simplicus (Conrad) |
| 38 | Cubitostrea tecticosta (Gabb) |
| 17 | Trachycardium eufaulensis (Conrad) |
| 1 | Tellina sp. |
| 1 | Turritella (Sohlitella) trilira (Conrad) |
| 3 | Turritella vertebroides Morton |
| 5 | Turritella sp. |
| 2 | Euspira sp. |
| present | Echinoid sp. |

LOCATION NO. 831 11 MI S SABINAL, UVALDE CO., TX

1. ESCONDIDO
2. UNDIFFERENTIATED
3. STEPHENSON COLLECTION
4. SANDSTONE
5. LIGHT GRAY
6. SHELL HASH
7. CALCAREOUS
10. FINE
11. CALCITE AND ARAGONITE REPLACED BY CALCITE
12. 29 deg. 9 min. 30 sec. NORTH
13. 99 deg. 28 min. 0 sec. WEST
15. fauna:
 - 10 Anomia (Anomia) ornata Gabb
 - 6 Ostrea bella
 - 1 Crassostrea cortex (Conrad)
 - 6 Trachycardium sp.
 - 1 Turritella (Sohlitella) trilira (Conrad)
 - 3 Turritella cf. T. forgemoli Coquand
 - 2 Liopeplum cretaceum (Conrad)
 - 1 Sphenodiscus lenticularis (Owen)
- present Bryozoa boring

LOCATION NO. 832 FRIO RIVER, UVALDE CO., TX

1. ESCONDIDO
2. UNDIFFERENTIATED
3. OTHERS COLLECTION
4. SILTSTONE
5. BROWN GRAY
6. SHELL HASH
7. CALCAREOUS
8. SANDY
11. CALCITIC SHELLS ONLY
12. 29 deg. 6 min. 19 sec. NORTH
13. 99 deg. 48 min. 28 sec. WEST
14. 850 ft.
15. fauna:
 - 11 *Crassostrea cortex* (Conrad)

LOCATION NO. 833 FRIO RIVER, UVALDE CO., TX

1. ESCONDIDO
2. UNDIFFERENTIATED
3. OTHERS COLLECTION
4. SAND
5. BUFF GRAY
6. SHELL HASH
7. CALCAREOUS
8. SILTY
10. FINE
11. CALCITIC SHELLS ONLY
12. 29 deg. 6 min. 19 sec. NORTH
13. 99 deg. 48 min. 28 sec. WEST
14. 850 ft.
15. fauna:
 - 8 Crassostrea cortex (Conrad)present Bryozoa (encrusting)

LOCATION NO. 834 FRIO RIVER, UVALDE CO., TX

1. ESCONDIDO
 2. UNDIFFERENTIATED
 3. OTHERS COLLECTION
 4. SAND
 7. CALCAREOUS GLAUCONITIC
 8. SILTY
 10. FINE-MEDIUM
 11. CALCITIC SHELLS ONLY
 12. 29 deg. 10 min. 40 sec. NORTH
 13. 99 deg. 39 min. 40 sec. WEST
 14. 825 ft.
 15. fauna:
 - 1 *Striarca cuneata* Gabb
 - 10 *Crassostrea cortex* (Conrad)
 - 1 Indeterminate gastropods
 - 1 *Sphenodiscus pleurisepta* (Conrad)
- present Crab parts

LOCATION NO. 835 UVALDE, UVALDE CO., TX

1. ESCONDIDO
2. UNDIFFERENTIATED
3. STEPHENSON COLLECTION
4. SAND
5. BUFF
8. SILTY
10. FINE
11. CALCITIC SHELLS ONLY
12. 29 deg. 10 min. 44 sec. NORTH
13. 99 deg. 47 min. 30 sec. WEST
14. 885 ft.

15. fauna:
 present Lithophagid borings
 7 Exogyra costata Say
 present Clione sp.

LOCATION NO. 836 UVALDE TEST TRACK, UVALDE CO., TX

1. ESCONDIDO
2. UPPER
3. STEPHENSON COLLECTION
4. SAND
5. BUFF GRAY
7. CALCAREOUS
8. SILTY
10. FINE
11. CALCITE AND ARAGONITE REPLACED BY CALCITE
12. 29 deg. 6 min. 30 sec. NORTH
13. 99 deg. 48 min. 58 sec. WEST
14. 900 ft.
15. fauna:
 - 2 *Ostrea plumosa* Morton
 - present *Ostrea* sp.
 - 2 *Turritella* (*Sohlitella*) *bilira* (Stephenson)
 - 5 *Liopeplum cretaceum* (Conrad)
 - present Bryozoa (encrusting)

LOCATION NO. 837 UVALDE TEST TRACK, UVALDE CO., TX

1. ESCONDIDO
2. UPPER
3. STEPHENSON COLLECTION
4. SILTSTONE
5. BUFF GRAY
8. FINELY SANDY
11. CALCITE AND ARAGONITE REPLACED BY CALCITE
12. 29 deg. 6 min. 30 sec. NORTH
13. 99 deg. 48 min. 58 sec. WEST
14. 900 ft.
15. fauna:
 - present *Ostrea* sp.
 - 1 *Trachycardium* sp.
 - 3 *Liopeplum cretaceum* (Conrad)
 - 2 *Eutrophoceras dekayi* (Morton)
 - 5 *Sphenodiscus pleurisepta* (Conrad)

LOCATION NO. 842 NUECES RIVER, UVALDE CO., TX

1. ESCONDIDO
2. UNDIFFERENTIATED
3. OTHERS COLLECTION
4. SILT
5. BROWN
6. SHELL HASH
8. CLAYEY
11. CALCITIC SHELLS ONLY
12. 29 deg. 8 min. 24 sec. NORTH
13. 99 deg. 53 min. 12 sec. WEST
14. 835 ft.

15. fauna:
 - present Lithophagid borings
 - 1 Anomia (Anomia) sp
 - 51 Crassostrea cortex (Conrad)
 - present Clione sp.
 - present Bryozoa (encrusting)
 - present Barnacles plates

LOCATION NO. 843 NUECES RIVER, UVALDE CO., TX

1. ESCONDIDO
2. UNDIFFERENTIATED
3. OTHERS COLLECTION
4. SANDSTONE
5. GRAY
6. SHELL HASH
8. CHALKY
11. CALCITIC SHELLS ONLY
12. 29 deg. 7 min. 17 sec. NORTH
13. 99 deg. 53 min. 27 sec. WEST
14. 805 ft.
15. fauna:
 - 20 Crassostrea cortex (Conrad)present Bryozoa (encrusting)

LOCATION NO. 844 NUECES RIVER, UVALDE CO., TX

1. ESCONDIDO
2. UNDIFFERENTIATED
3. STEPHENSON COLLECTION
4. SANDSTONE
5. BROWN
10. FINE
11. CALCITE AND ARAGONITE REPLACED BY CALCITE
12. 29 deg. 7 min. 17 sec. NORTH
13. 99 deg. 53 min. 27 sec. WEST
14. 805 ft.
15. fauna:
 - 1 Caprinid indeterminate
 - 1 Cerithiaceans indeterminate

LOCATION NO. 845 NUECES RIVER, UVALDE CO., TX

1. ESCONDIDO
2. UNDIFFERENTIATED
3. STEPHENSON COLLECTION
4. SAND
5. GRAY
8. SILTY
10. FINE
11. MOLDS ONLY
12. 29 deg. 5 min. 56 sec. NORTH
13. 99 deg. 52 min. 32 sec. WEST
14. 785 ft.
15. fauna:
 - 3 *Striarca cuneata* Gabb
 - 1 *Pecten* sp.
 - 2 *Exogyra costata* Say
 - 8 *Sphenodiscus pleurisepta* (Conrad)
 - 1 *Coahuilites?* sp.

LOCATION NO. 846 NUECES RIVER, UVALDE CO., TX

1. ESCONDIDO
 2. LOWER
 3. STEPHENSON COLLECTION
 4. SAND
 5. GRAY
 6. COARSE BIOCLASTS
 11. CALCITE AND ARAGONITE REPLACED BY CALCITE
 12. 29 deg. 5 min. 56 sec. NORTH
 13. 99 deg. 52 min. 32 sec. WEST
 14. 785 ft.
 15. fauna:
 - 2 Pterotrigonia (Scabrotrigonia) sp.
- present Clione sp.

LOCATION NO. 851 NUECES RIVER, ZAVALA CO., TX

1. ESCONDIDO
2. UNDIFFERENTIATED
3. OTHERS COLLECTION
4. SILTSTONE
5. GRAY
7. CALCAREOUS
8. VERY CLAYEY-SANDY
11. CALCITE AND MOLDS
12. 29 deg. 5 min. 11 sec. NORTH
13. 98 deg. 52 min. 10 sec. WEST
14. 780 ft.

15. fauna:

- | | |
|---------|--|
| 6 | <i>Striarca cuneata</i> Gabb. |
| 39 | <i>Anomia</i> (<i>Anomia</i>) <i>ornata</i> Gabb |
| 3 | <i>Pycnodonte belli</i> Stephenson |
| 1 | <i>Exogyra costata</i> Say |
| 25 | <i>Ostrea bella</i> |
| 64 | <i>Crassostrea cortex</i> (Conrad) |
| 1 | <i>Trachycardium</i> sp. |
| present | <i>Clione</i> sp. |
| present | Bryozoa (encrusting) |

LOCATION NO. 852 NUECES RIVER, ZAVALA CO., TX

1. ESCONDIDO
2. UNDIFFERENTIATED
3. STEPHENSON COLLECTION
4. SANDSTONE
5. GRAY
7. CALCAREOUS
8. SILTY-CLAYEY
10. FINE
11. CALCITE AND MOLDS
12. 29 deg. 5 min. 11 sec. NORTH
13. 98 deg. 52 min. 10 sec. WEST
14. 780 ft.
15. fauna:
 - 2 *Striarca cuneata* Gabb
 - 13 *Anomia (Anomia) ornata* Gabb
 - 1 *Exogyra* sp.
 - 7 *Ostrea bella*

LOCATION NO. 853 NUECES RIVER, ZAVALA CO., TX

1. ESCONDIDO
2. UNDIFFERENTIATED
3. STEPHENSON COLLECTION
4. SILTSTONE
5. BUFF BROWN
6. SHELL HASH
7. CALCAREOUS
8. CLAYEY
11. CALCITIC SHELLS ONLY
12. 29 deg. 4 min. 46 sec. NORTH
13. 99 deg. 52 min. 20 sec. WEST
14. 770 ft.

15. fauna:
 - present Lithophagid borings
 - 15 Anomia (Anomia) ornata Gabb
 - 25 Crassostrea cortex (Conrad)
 - present Bryozoa (encrusting)

LOCATION NO. 854 NUECES RIVER, ZAVALA CO., TX

1. ESCONDIDO
2. UNDIFFERENTIATED
3. STEPHENSON COLLECTION
4. SAND
5. TAN GRAY
6. SHELL HASH
7. CALCAREOUS
8. SILTY
10. FINE
11. CALCITE AND ARAGONITE REPLACED BY CALCITE
12. 29 deg. 4 min. 46 sec. NORTH
13. 99 deg. 52 min. 20 sec. WEST
14. 770 ft.
15. fauna:
 - 1 *Striarca cuneata* Gabb
 - 1 Lithophagid borings
 - 13 *Anomia (Anomia) ornata* Gabb
 - 6 *Crassostrea cortex* (Conrad)
 - present Bryozoa (encrusting)
 - 1 Echinoid sp. (regular)

LOCATION NO. 855 NUECES RIVER, ZAVALA CO., TX

1. ESCONDIDO
 2. UNDIFFERENTIATED
 3. OTHERS COLLECTION
 4. SILT
 5. TAN
 6. SHELL HASH
 8. SANDY
 11. CALCITIC SHELLS ONLY
 12. 29 deg. 4 min. 46 sec. NORTH
 13. 99 deg. 52 min. 20 sec. WEST
 14. 770 ft.
 15. fauna:
 - 1 Anomia (Anomia) ornata Gabb
 - 2 Anomia (Anomia) sp
 - 11 Ostrea sp.
 - 28 Crassostrea cortex (Conrad)
- present Bryozoa (encrusting)

LOCATION NO. 856 NUECES RIVER, ZAVALA CO., TX

1. ESCONDIDO
2. UNDIFFERENTIATED
3. OTHERS COLLECTION
4. SILTSTONE
5. BUFF
6. SHELL HASH
8. CLAYEY-FINELY SANDY
11. CALCITIC SHELLS ONLY
12. 29 deg. 4 min. 46 sec. NORTH
13. 99 deg. 52 min. 20 sec. WEST
15. fauna:
 - 4 Modiolus sp.
 - present Ostrea sp.
 - 10 Crassostrea cortex (Conrad)
 - present Clione sp.
 - present Barnacles plates

LOCATION NO. 857 NUECES RIVER, ZAVALA CO., TX

1. ESCONDIDO
2. UNDIFFERENTIATED
3. OTHERS COLLECTION
4. SAND
5. LIGHT GRAY
6. SHELL HASH
8. SILTY
9. SPARINGLY MICACEOUS
10. FINE
11. CALCITE AND MOLDS
12. 29 deg. 4 min. 46 sec. NORTH
13. 99 deg. 52 min. 20 sec. WEST
14. 770 ft.
15. fauna:
 - 13 Crassostrea cortex (Conrad)
 - 1 Corbula sp.

LOCATION NO. 858 TURKEY CR, ZAVALA CO., TX

1. ESCONDIDO
2. UNDIFFERENTIATED
3. STEPHENSON COLLECTION
4. SANDSTONE
5. BROWN GRAY
6. BIOCLASTS
7. CALCAREOUS
8. SILTY
10. MEDIUM
11. CALCITE AND ARAGONITE REPLACED BY CALCITE
12. 29 deg. 4 min. 30 sec. NORTH
13. 99 deg. 57 min. 41 sec. WEST
14. 810 ft.
15. fauna:
 - 150 Striarca sp.
 - 2 Cymbophora sp.

LOCATION NO. 859 TURKEY CR, ZAVALA CO., TX

1. ESCONDIDO
 2. UNDIFFERENTIATED
 3. STEPHENSON COLLECTION
 4. SANDSTONE
 5. LIGHT GRAY
 6. SHELL HASH
 7. CALCAREOUS
 10. VERY FINE
 11. CALCITE AND ARAGONITE REPLACED BY CALCITE
 12. 29 deg. 4 min. 55 sec. NORTH
 13. 100 deg. 0 min. 15 sec. WEST
 14. 820 ft.
 15. fauna:
 - 3 Camptonectes (Camptonectes) bubonis (Stephenson)
 - 1 Anomia (Anomia) sp
 - 2 Exogyra sp.
 - 1 Ostrea sp.
 - 4 Turritella (Sohlitella) trilira (Conrad)
 - 1 Stantonella sp.
- present Worm Tubes

LOCATION NO. 860 OLMOS CK, ZAVALA CO., TX

1. ESCONDIDO
2. UNDIFFERENTIATED
3. SOHL COLLECTION
4. SANDSTONE
5. GRAY
7. CALCAREOUS ARGILLACEOUS
10. FINE
11. CALCITE, MOLDS, AND SOME CALCITE REPLACEMENT
12. 29 deg. 3 min. 41 sec. NORTH
13. 100 deg. 3 min. 44 sec. WEST
14. 775 ft.

15. fauna:

- present Nuculana sp.
- 1 Mytilus n. sp. (strong concentrics)
- present Lithophagid borings
- 2 Anomia (Anomia) ornata Gabb
- 151 Crassostrea cortex (Conrad)
- 1 Trachycardium sp.
- 2 Cymbophora sp.
- 4 Tancredia ? sp.
- 7 Corbicula cf. sp. A Speeden
- 32 Corbicula ? sp.
- 1 Pachymelania n. sp.
- present Bryozoa (encrusting)
- present Serpula sp.

LOCATION NO. 861 FINLEY RANCH, ZAVALA CO., TX

1. ESCONDIDO
2. UNDIFFERENTIATED
3. OTHERS COLLECTION
4. SANDSTONE
5. BROWN TO GRAY
7. CALCAREOUS
10. MEDIUM
11. CALCITE AND ARAGONITE REPLACED BY CALCITE
12. 29 deg. 3 min. 27 sec. NORTH
13. 100 deg. 4 min. 42 sec. WEST
14. 810 ft.

15. fauna:

- | | |
|---------|-----------------------------|
| 102 | Striarca cuneata Gabb |
| 4 | Anomia (Anomia) ornata Gabb |
| 1 | Anomia (Anomia) sp |
| 6 | Ostrea sp. |
| 1 | Tellina ? sp. |
| 1 | Tellina sp. |
| 5 | Turritella sp. |
| 4 | Neogastropods indeterminate |
| 1 | Indeterminate gastropods |
| 3 | Sphenodiscus sp. |
| present | Shark parts |

LOCATION NO. 862 CONEJO, ZAVALA CO., TX

1. ESCONDIDO
2. UNDIFFERENTIATED
3. SOHL COLLECTION
4. SANDSTONE
5. BROWN
10. FINE
11. CALCITE AND ARAGONITE REPLACED BY CALCITE
12. 29 deg. 3 min. 30 sec. NORTH
13. 100 deg. 4 min. 25 sec. WEST
14. 814 ft.

15. fauna:

- | | |
|-----|--|
| 203 | <i>Striarca cuneata</i> Gabb |
| 4 | <i>Anomia</i> (<i>Anomia</i>) <i>ornata</i> Gabb |
| 45 | <i>Crassostrea cortex</i> (Conrad) |
| 53 | <i>Pachymelania</i> n. sp. |
| 1 | <i>Euspira</i> sp. |
| 1 | <i>Bellifusus</i> ? sp. |
| 1 | <i>Neogastropods</i> indeterminate |
| 3 | <i>Sphenodiscus</i> sp. |

LOCATION NO. 863 MUELA CK, ZAVALA CO., TX

1. ESCONDIDO
2. UNDIFFERENTIATED
3. SOHL COLLECTION
4. SANDSTONE
5. BROWN
7. CALCAREOUS
10. FINE
11. CALCITE, MOLDS, AND SOME CALCITE REPLACEMENT
12. 29 deg. 3 min. 12 sec. NORTH
13. 100 deg. 6 min. 25 sec. WEST
14. 765 ft.

15. fauna:

- | | |
|---------|-----------------------------|
| 1 | Nuculana sp. |
| 2 | Arca rostellata (Morton) |
| 50 | Striarca cuneata Gabb |
| 9 | Anomia (Anomia) ornata Gabb |
| 94 | Crassostrea cortex (Conrad) |
| 1 | Crassatella sp. |
| 80 | Trachycardium sp. |
| 3 | Cymbophora sp. |
| 10 | Pachymelania n. sp. |
| present | Serpula sp. |
| 1 | Reptilian tooth |

LOCATION NO. 864 MUELA CK-2, ZAVALA CO., TX

1. ESCONDIDO
2. UNDIFFERENTIATED
3. SOHL COLLECTION
4. SAND
5. TAN
7. ARGILLACEOUS
10. FINE
12. 29 deg. 3 min. 12 sec. NORTH
13. 100 deg. 6 min. 25 sec. WEST
14. 765 ft.

15. fauna:

- | | |
|---------|-----------------------------|
| 17 | Striarca cuneata Gabb |
| present | Lithophagid borings |
| 5 | Anomia (Anomia) ornata Gabb |
| 54 | Crassostrea cortex (Conrad) |
| 4 | Corbicula cf. sp. A Speeden |
| 17 | Corbicula ? sp. |
| 25 | Pachymelania n. sp. |
| 1 | Napulus sp. |
| 1 | Sphenodiscus sp. |
| 1 | Reptilian tooth |

LOCATION NO. 901 GOOFY LAKE, MAVERICK CO., TX

1. ESCONDIDO
2. UNDIFFERENTIATED
3. STEPHENSON COLLECTION
4. SILTSTONE
5. BUFF
7. CALCAREOUS
8. CLAYEY-FINELY SANDY
12. 29 deg. 2 min. 50 sec. NORTH
13. 100 deg. 8 min. 33 sec. WEST
14. 790 ft.
15. fauna:
 - 20 *Striarca cuneata* Gabb
 - 1 *Anomia* (*Anomia*) *ornata* Gabb
 - 1 *Ostrea* sp.
 - 2 *Crassostrea cortex* (Conrad)
 - 1 *Trachycardium* sp.

LOCATION NO. 902 ELM CR, MAVERICK CO., TX

1. ESCONDIDO
2. UNDIFFERENTIATED
3. STEPHENSON COLLECTION
4. SANDSTONE
5. BROWN
10. MEDIUM
12. 29 deg. 1 min. 45 sec. NORTH
13. 100 deg. 17 min. 30 sec. WEST
14. 860 ft.
15. fauna:
 - 3 Crassostrea cortex (Conrad)
 - present Bone material
 - present Shark parts

LOCATION NO. 903 CHACON CR, MAVERICK CO., TX

1. ESCONDIDO
2. UNDIFFERENTIATED
3. OTHERS COLLECTION
4. SANDSTONE
5. BROWN GRAY
7. CALCAREOUS
10. FINE
11. CALCITE AND ARAGONITE REPLACED BY CALCITE
12. 29 deg. 1 min. 51 sec. NORTH
13. 100 deg. 15 min. 0 sec. WEST
15. fauna:
 - 2 Nucula sp.
 - 1 Nemodon sp.
 - 24 Striarca cuneata Gabb
 - 5 Anomia (Anomia) ornata Gabb
 - 1 Pycnodonte belli Stephenson
 - 2 Ostrea sp.
 - 2 Trachycardium sp.
 - 1 Corbula n. sp. (large)
 - 1 Turritella cf. T. forgemoli Coquand
 - 2 Banis siniformis Stephenson
 - 1 Euspira sp.
 - 2 Stantonella interrupta (Conrad)
 - 1 Aliofusus sp.
 - 1 Graphidula n. sp. (smooth)
 - 2 Indeterminate gastropods
 - 1 Sphenodiscus sp.
 - 2 Dentalium leve Stephenson

LOCATION NO. 904 CHACON CR, MAVERICK CO., TX

1. ESCONDIDO
2. UNDIFFERENTIATED
3. STEPHENSON COLLECTION
4. SANDSTONE
5. OLIVE GRAY
6. SHELL HASH
8. SILTY
10. FINE
11. CALCITE, MOLDS, AND SOME CALCITE REPLACEMENT
12. 28 deg. 52 min. 0 sec. NORTH
13. 100 deg. 9 min. 30 sec. WEST
15. fauna:
 - 1 Malletia longifrons (Conrad)
 - 3 Striarca cuneata Gabb
 - 23 Anomia (Anomia) ornata Gabb
 - present Ostrea sp.
 - 4 Crassostrea cortex (Conrad)
 - 41 Trachycardium sp.
 - 22 Cymbophora inflata Stephenson
 - 1 Linearia sp.
 - 1 Corbula sp.
 - 1 Turritella cf. T. forgemoli Coquand
 - 1 Turritella sp.
 - 1 Banis siniformis Stephenson
 - 2 Sphenodiscus pleurisepta (Conrad)
 - 1 Sphenodiscus intermedius Boese
 - present Serpula sp.

LOCATION NO. 906 ELM CK, MAVERICK CO., TX

1. ESCONDIDO
2. UNDIFFERENTIATED
3. SOHL COLLECTION
4. SANDSTONE
5. GRAY
6. SHELL HASH
7. ARGILLACEOUS
10. FINE
11. CALCITE AND ARAGONITE REPLACED BY CALCITE
12. 28 deg. 57 min. 50 sec. NORTH
13. 100 deg. 13 min. 30 sec. WEST
14. 745 ft.
15. fauna:
 - 3 Arca rostellata (Morton)
 - 17 Anomia (Anomia) ornata Gabb
 - 170 Crassostrea cortex (Conrad)
 - 4 Pachymelania n. sp.

LOCATION NO. 907 ELM CR, MAVERICK CO., TX

1. ESCONDIDO
2. UNDIFFERENTIATED
3. OTHERS COLLECTION
4. SANDSTONE
5. GRAY
7. CALCAREOUS
8. SILTY
10. VERY FINE
11. CALCITE, MOLDS, AND SOME CALCITE REPLACEMENT
12. 28 deg. 58 min. 21 sec. NORTH
13. 100 deg. 14 min. 30 sec. WEST
14. 770 ft.

15. fauna:

- 2 *Anomia (Anomia) ornata* Gabb
- 1 *Crassostrea cortex* (Conrad)
- 22 *Trachycardium* sp.
- 2 *Cymbophora inflata* Stephenson
- 1 *Turritella* sp.
- 1 *Striaticostatum* sp.
- 1 *Longoconcha* spp.
- 1 Neogastropods indeterminate
- 8 *Sphenodiscus pleurisepta* (Conrad)

LOCATION NO. 908 SALADO CR, MAVERICK CO., TX

1. ESCONDIDO
2. UNDIFFERENTIATED
3. STEPHENSON COLLECTION
4. LIMESTONE
5. GRAY
8. SILTY
9. FINELY MICACEOUS
11. CALCITE AND ARAGONITE REPLACED BY CALCITE
12. 28 deg. 55 min. 15 sec. NORTH
13. 100 deg. 15 min. 54 sec. WEST
15. fauna:

	27	Striarca sp.
present		Lithophagid borings
	2	Ostrea sp.
	7	Crassostrea cortex (Conrad)
	1	Trachycardium sp.
	3	Cymbophora sp.
	2	Banis siniformis Stephenson
	4	Neogastropods indeterminate
	2	Indeterminate gastropods
present		Clione sp.

LOCATION NO. 909 SALADO CK, MAVERICK CO., TX

1. ESCONDIDO
2. LOWER
3. SOHL COLLECTION
4. SANDSTONE
5. BROWN
7. CALCAREOUS
10. FINE
11. CALCITE AND ARAGONITE REPLACED BY CALCITE
12. 28 deg. 55 min. 30 sec. NORTH
13. 100 deg. 16 min. 10 sec. WEST
14. 775 ft.

15. fauna:

- 342 *Striarca cuneata* Gabb
- 4 *Crassostrea cortex* (Conrad)
- 1 *Cymbophora* sp.
- 1 *Gyrodes spillmani* Gabb
- 4 *Stantonella interrupta* (Conrad)
- 1 *Pyrifusus* sp.
- 3 *Liopeplum cretaceum* (Conrad)
- 9 Neogastropods indeterminate
- 8 *Sphenodiscus* sp.

LOCATION NO. 910 SALADO CR, MAVERICK CO., TX

1. ESCONDIDO
2. UNDIFFERENTIATED
3. OTHERS COLLECTION
4. SAND
5. BUFF GRAY
7. CALCAREOUS
8. SILTY
10. FINE
11. CALCITE, MOLDS, AND SOME CALCITE REPLACEMENT
12. 28 deg. 54 min. 27 sec. NORTH
13. 100 deg. 16 min. 36 sec. WEST
15. fauna:
 - 163 Striarca webbevillensis (Stephenson)
 - 1 Striarca cuneata Gabb
 - 2 Gyrodes sp.
 - 6 Stantonella interrupta (Conrad)
 - 2 Buccinopsis sp.
 - 2 Liopeplum cretaceum (Conrad)
 - 1 Neogastropods indeterminate
 - 2 Indeterminate gastropods
 - 1 Sphenodiscus sp.

present Bryozoa (encrusting)

present Fish parts

present Shark parts

LOCATION NO. 911 CHILTIPIN CR, MAVERICK CO., TX

1. ESCONDIDO
2. UNDIFFERENTIATED
3. STEPHENSON COLLECTION
4. SANDSTONE
5. BROWN
6. SHELL HASH
10. MEDIUM
11. CALCITE AND ARAGONITE REPLACED BY CALCITE
12. 28 deg. 51 min. 54 sec. NORTH
13. 100 deg. 14 min. 0 sec. WEST
14. 750 ft.

15. fauna:

- | | |
|---------|--|
| 48 | <i>Striarca cuneata</i> Gabb |
| 6 | <i>Anomia</i> (<i>Anomia</i>) <i>ornata</i> Gabb |
| 1 | <i>Ostrea</i> sp. |
| 2 | <i>Crassostrea cortex</i> (Conrad) |
| 1 | <i>Trachycardium</i> sp. |
| 3 | <i>Cymbophora inflata</i> Stephenson |
| 5 | <i>Pachymelania</i> n. sp. |
| 4 | <i>Cerithiella</i> n. sp. (2 rows nodes) |
| 1 | <i>Gyrodes</i> sp. |
| 1 | <i>Fusimilis</i> ? sp. |
| 4 | <i>Sphenodiscus pleurisepta</i> (Conrad) |
| present | Bone material |
| present | Shark parts |

LOCATION NO. 912 CHILIPITIN LAKE, MAVERICK CO., TX

1. ESCONDIDO
2. LOWER
3. SOHL COLLECTION
4. SANDSTONE
5. BROWN
7. CALCAREOUS ARGILLACEOUS
10. FINE
11. CALCITE AND ARAGONITE REPLACED BY CALCITE
12. 28 deg. 52 min. 34 sec. NORTH
13. 100 deg. 15 min. 30 sec. WEST
14. 795 ft.
15. fauna:
 - 12 Anomia (Anomia) ornata Gabb
 - 69 Crassostrea cortex (Conrad)
 - 21 Corbicula ? sp.
 - 14 Pachymelania n. sp.
 - 1 Liopeplum cretaceum (Conrad)
 - 1 Neogastropods indeterminate

LOCATION NO. 913 CHILIPITIN CK, MAVERICK CO., TX

1. ESCONDIDO
2. LOWER
3. SOHL COLLECTION
4. SANDSTONE
5. BROWN
7. VERY CALCAREOUS
10. FINE
11. CALCITE AND ARAGONITE REPLACED BY CALCITE
12. 28 deg. 52 min. 15 sec. NORTH
13. 100 deg. 16 min. 0 sec. WEST
14. 770 ft.

15. fauna:

- | | |
|-----|------------------------------|
| 1 | Malletia longifrons (Conrad) |
| 1 | Arca rostellata (Morton) |
| 4 | Striarca cuneata Gabb |
| 12 | Anomia (Anomia) ornata Gabb |
| 107 | Crassostrea cortex (Conrad) |
| 1 | Tancredia ? sp. |
| 37 | Corbicula ? sp. |
| 29 | Pachymelania n. sp. |
| 2 | Neogastropods indeterminate |

LOCATION NO. 914 CHIMINEAS RANCH, MAVERICK CO., TX

1. ESCONDIDO
 2. UNDIFFERENTIATED
 3. OTHERS COLLECTION
 4. SANDSTONE
 5. GRAY
 8. SILTY
 9. FINELY MICACEOUS
 10. FINE
 11. CALCITE AND ARAGONITE REPLACED BY CALCITE
 12. 28 deg. 45 min. 51 sec. NORTH
 13. 100 deg. 15 min. 51 sec. WEST
 14. 760 ft.
 15. fauna:
 - 5 Striarca sp.
 - 2 Inoceramus (Inoceramus) sp.
 - 4 Crassostrea cortex (Conrad)
- present Shark parts

LOCATION NO. 916 CHIMINEAS RANCH, MAVERICK CO., TX

1. ESCONDIDO
2. UNDIFFERENTIATED
3. STEPHENSON COLLECTION
4. SANDSTONE
5. BROWN GRAY
6. SHELL HASH
10. FINE-MEDIUM
11. CALCITIC SHELLS ONLY
12. 28 deg. 44 min. 36 sec. NORTH
13. 100 deg. 17 min. 9 sec. WEST
15. fauna:
 - 12 Anomia (Anomia) ornata Gabb
 - 6 Ostrea bella
 - 20 Crassostrea cortex (Conrad)

LOCATION NO. 917 NE EAGLE PASS, MAVERICK CO., TX

1. ESCONDIDO
2. UNDIFFERENTIATED
3. OTHERS COLLECTION
4. SANDSTONE
5. GRAY
7. CALCAREOUS
10. VERY FINE
11. CALCITE AND ARAGONITE REPLACED BY CALCITE
12. 28 deg. 43 min. 27 sec. NORTH
13. 100 deg. 28 min. 30 sec. WEST
15. fauna:
 - 1 Malletia longifrons (Conrad)
 - 36 Striarca cuneata Gabb
 - 1 Crenella elegantula Meek & Hayden
 - 54 Trachycardium sp.
 - 6 Cymbophora inflata Stephenson
 - 5 Cymbophora berryi (Gardner)
 - 13 Corbula n. sp. (large)
 - 4 Caesticorbula (Parmicorbula) suffalciata (Wade)
 - 2 Turritella (Sohlitella) trilira (Conrad)
 - 1 Turritella cf. T. forgemoli Coquand
 - 2 Turritella sp.
 - 1 Banis siniformis Stephenson
 - 5 Gyrodes sp.
 - 6 Stantonella interrupta (Conrad)
 - 1 Graphidula n. sp. (smooth)
 - 1 Volutomorpha cf. V. retifera Dall
 - 1 Neogastropods indeterminate
 - 8 Sphenodiscus pleurisepta (Conrad)
 - 28 Dentalium leve Stephenson

LOCATION NO. 918 EAGLE PASS 22-2, MAVERICK CO., TX

1. ESCONDIDO
2. LOWER
3. SOHL COLLECTION
4. LIMESTONE
5. BROWN
6. BIOCLASTS
11. CALCITE AND ARAGONITE REPLACED BY CALCITE
12. 28 deg. 43 min. 45 sec. NORTH
13. 100 deg. 28 min. 42 sec. WEST
14. 820 ft.
15. fauna:
 - 2 Nemodon enfaulensis (Gabb)
 - 73 Striarca cuneata Gabb
 - 3 Camptonectes (Camptonectes) bubonis (Stephenson)
 - 6 Anomia (Anomia) argentaria Morton
 - 3 Anomia (Anomia) ornata Gabb
 - 1 Lima (Lima) pelagica (Morton)
 - 4 Ostrea sp.
 - 35 Trachycardium eufaulensis (Conrad)
 - 1 Cymbophora wordeni (Gardner)
 - 3 Tellinimera gabbi Gardner
 - 5 Corbula monmouthensis Gardner
 - 5 Turritella (Sohlitella) trilira (Conrad)
 - 13 Turritella (Sohlitella) bilira (Stephenson)
 - 1 Sphenodiscus sp.
 - 4 Dentalium leve Stephenson

present Crab parts

LOCATION NO. 919 EAGLE PASS 22-6, MAVERICK CO., TX

1. ESCONDIDO
2. LOWER
3. SOHL COLLECTION
4. SANDSTONE
5. BROWN TAN
7. CALCAREOUS
8. SILTY
10. VERY FINE
11. CALCITE AND ARAGONITE REPLACED BY CALCITE
12. 28 deg. 43 min. 45 sec. NORTH
13. 100 deg. 28 min. 42 sec. WEST
14. 820 ft.
15. fauna:
 - 1 Nuculana sp.
 - 20 Striarca cuneata Gabb
 - 1 Camptonectes (Camptonectes) bubonis (Stephenson)
 - 4 Anomia (Anomia) argentaria Morton
 - 5 Lima (Lima) pelagica (Morton)
 - 26 Cubitostrea tecticosta (Gabb)
 - 1 Astartemya fentressensis Stephenson
 - 2 Trachycardium eufaulensis (Conrad)
 - 5 Corbula sp.
 - 46 Turritella (Sohlitella) trilira (Conrad)
 - 22 Turritella (Sohlitella) bilira (Stephenson)
 - 17 Turritella sp.

LOCATION NO. 921 EAGLE PASS 22-7, MAVERICK CO., TX

1. ESCONDIDO
2. LOWER
3. SOHL COLLECTION
4. SILTSTONE
5. BROWN
7. CALCAREOUS
8. CLAYEY
11. CALCITE AND ARAGONITE REPLACED BY CALCITE
12. 28 deg. 43 min. 45 sec. NORTH
13. 100 deg. 28 min. 42 sec. WEST
14. 820 ft.

15. fauna:

- | | |
|---------|--|
| 6 | Nucula sp. |
| 3 | Malletia longifrons (Conrad) |
| 2 | Nemodon enfaulensis (Gabb) |
| 149 | Striarca cuneata Gabb |
| 1 | Postligata sp. |
| 2 | Brachidontes n.sp. |
| 1 | Camptonectes (Camptonectes) bubonis (Stephenson) |
| 2 | Anomia (Anomia) argentaria Morton |
| 5 | Lima (Lima) pelagica (Morton) |
| 1 | Cubitostrea tecticosta (Gabb) |
| 6 | Ostrea sp. |
| 13 | Astartemya fentressensis Stephenson |
| 1 | Crassatella vadosa vadosa Morton |
| 58 | Trachycardium eufaulensis (Conrad) |
| 9 | Tellinimera gabbi Gardner |
| 1 | Liothyris sp. |
| 17 | Corbula monmouthensis Gardner |
| 29 | Turritella (Sohlitella) trilira (Conrad) |
| 31 | Turritella (Sohlitella) bilira (Stephenson) |
| 3 | Dentalium leve Stephenson |
| present | Bryozoa (encrusting) |

LOCATION NO. 922 EAGLE PASS 21, MAVERICK CO., TX

1. ESCONDIDO
2. LOWER
3. SOHL COLLECTION
4. SANDSTONE
5. LIGHT GRAY
8. SILTY
10. VERY FINE
11. CALCITE AND ARAGONITE REPLACED BY CALCITE
12. 28 deg. 43 min. 28 sec. NORTH
13. 100 deg. 28 min. 32 sec. WEST
14. 800 ft.
15. fauna:
 - 51 *Nucula percrassa* Conrad
 - 1 *Malletia longifrons* (Conrad)
 - 23 *Striarca cuneata* Gabb
 - 1 *Anomia* (*Anomia*) *argentaria* Morton
 - 2 *Ostrea* sp.
 - 16 *Astartemya fentressensis* Stephenson
 - 84 *Trachycardium eufaulensis* (Conrad)
 - 1 *Cymbophora appressa* (Gabb)
 - 57 *Corbula monmouthensis* Gardner
 - 12 *Turritella* (*Sohlitella*) *trilira* (Conrad)
 - 1 *Turritella* cf. *T. forgemoli* Coquand
 - 4 *Neogastropods* indeterminate
 - 1 *Cylichna* sp.
 - 17 *Dentalium leve* Stephenson

LOCATION NO. 923 EAGLE PASS 20, MAVERICK CO., TX

1. ESCONDIDO
2. LOWER
3. SOHL COLLECTION
4. SILTSTONE
5. GRAY
7. CALCAREOUS
11. CALCITE AND ARAGONITE REPLACED BY CALCITE
12. 28 deg. 43 min. 12 sec. NORTH
13. 100 deg. 28 min. 32 sec. WEST
14. 800 ft.

15. fauna:

- | | |
|---------|---|
| 30 | <i>Striarca cuneata</i> Gabb |
| 2 | <i>Syncylonema simplicus</i> (Conrad) |
| 2 | <i>Camptonectes</i> (<i>Camptonectes</i>) sp. |
| 22 | <i>Anomia</i> (<i>Anomia</i>) <i>argentaria</i> Morton |
| 1 | <i>Anomia</i> (<i>Anomia</i>) <i>ornata</i> Gabb |
| 1 | <i>Ostrea</i> sp. |
| 129 | <i>Trachycardium eufaulensis</i> (Conrad) |
| 6 | <i>Cymbophora berryi</i> (Gardner) |
| 2 | <i>Cymbophora wordeni</i> (Gardner) |
| 1 | <i>Notodonax</i> (<i>Protodonax</i>) sp. |
| 23 | <i>Corbula monmouthensis</i> Gardner |
| 1 | <i>Caesticorbula</i> (<i>Caesticorbula</i>) <i>crassaplica</i> (Gabb) |
| 6 | <i>Turritella</i> (<i>Sohlitella</i>) <i>trilira</i> (Conrad) |
| 2 | <i>Turritella</i> (<i>Sohlitella</i>) <i>bilira</i> (Stephenson) |
| 3 | <i>Banis siniformis</i> Stephenson |
| 3 | <i>Unident naticids</i> |
| 1 | <i>Stantonella</i> sp. |
| 1 | <i>Liopeplum cretaceum</i> (Conrad) |
| 3 | <i>Myobarbum</i> ? sp. |
| 2 | <i>Neogastropods</i> indeterminate |
| 2 | <i>Sphenodiscus</i> sp. |
| 36 | <i>Dentalium leve</i> Stephenson |
| present | <i>Serpula</i> sp. |
| present | Crab parts |
| present | Bone material |

LOCATION NO. 924 NORTH EAGLE PASS, MAVERICK CO., TX

1. ESCONDIDO
2. LOWER
3. STEPHENSON COLLECTION
4. SANDSTONE
5. BROWN GRAY
8. SILTY
10. FINE
11. CALCITE AND ARAGONITE REPLACED BY CALCITE
12. 28 deg. 44 min. 22 sec. NORTH
13. 100 deg. 29 min. 19 sec. WEST
14. 800 ft.
15. fauna:
 - 63 *Striarca cuneata* Gabb
 - 2 *Anomia* (*Anomia*) *ornata* Gabb
 - 2 *Ostrea* sp.
 - 17 *Astartemya fentressensis* Stephenson
 - 81 *Trachycardium* sp.
 - 10 *Cymbophora berryi* (Gardner)
 - 2 *Leptosolen biplicata* (Conrad)
 - 19 *Corbula* n. sp. (large)
 - 1 *Turritella* (*Sohlitella*) *trilira* (Conrad)
 - 1 *Turritella vertebroides* Morton
 - 1 *Stantonella interrupta* (Conrad)
 - 1 *Liopeplum cretaceum* (Conrad)
 - 5 Neogastropods indeterminate
 - 1 *Eulima* ? *clara* Wade
 - 18 *Dentalium leve* Stephenson

LOCATION NO. 926 EAGLE PASS, MAVERICK CO., TX

1. ESCONDIDO
2. LOWER
3. STEPHENSON COLLECTION
4. SAND
5. BROWN GRAY
6. SHELL HASH
8. SILTY
10. FINE
12. 28 deg. 42 min. 49 sec. NORTH
13. 100 deg. 29 min. 45 sec. WEST
14. 770 ft.
15. fauna:
 - 1 Arca sp.
 - 58 Anomia (Anomia) ornata Gabb
 - 60 Crassostrea cortex (Conrad)
 - present Bryozoa (encrusting)

LOCATION NO. 928 EAGLE PASS, MAVERICK CO., TX

1. ESCONDIDO
2. LOWER
3. STEPHENSON COLLECTION
4. SILTSTONE
5. BROWN
7. CALCAREOUS
11. CALCITE, MOLDS, AND SOME CALCITE REPLACEMENT
12. 28 deg. 42 min. 33 sec. NORTH
13. 100 deg. 29 min. 34 sec. WEST
14. 790 ft.
15. fauna:
 - 16 Nucula sp.
 - 17 Malletia longifrons (Conrad)
 - 194 Striarca sp.
 - 9 Anomia (Anomia) argentaria Morton
 - 13 Ostrea sp.
 - 37 Astartemya fentressensis Stephenson
 - 274 Trachycardium sp.
 - 9 Cymbophora inflata Stephenson
 - 35 Cymbophora berryi (Gardner)
 - 2 Leptosolen biplicata (Conrad)
 - 3 Tellina ? sp.
 - 1 Linearia sp.
 - 1 Aphrodina (Aphrodina) tippana (Conrad)
 - 107 Corbula n. sp. (large)
 - 44 Corbula n. sp. (small)
 - 2 Caesticorbula ? sp.
 - 31 Turritella (Sohlitella) trilira (Conrad)
 - 12 Turritella cf. T. forgemoli Coquand
 - 12 Banis siniformis Stephenson
 - 5 Gyrodes spillmani Gabb
 - 4 Euspira sp.
 - 10 Stantonella interrupta (Conrad)
 - 1 Bellifusus aff. B. angulicostata Sohl
 - 4 Graphidula n. sp. (smooth)
 - 1 Fulgerca sp.
 - 2 Ancilla (Ancillus) acutula (Stephenson)
 - 3 Liopeplum cretaceum (Conrad)
 - 1 Liopeplum rugosum Stephenson
 - 4 Liopeplum sp.
 - 1 Ellipsoscapha mortoni (Forbes)
 - 1 Cylichna sp.
 - 2 Eulima ? clara Wade
 - 2 Baculites columna Morton
 - 10 Sphenodiscus pleurisepta (Conrad)
 - 78 Dentalium leve Stephenson
 - present Shark parts

LOCATION NO. 929 EAGLE PASS, MAVERICK CO., TX

1. ESCONDIDO
2. UNDIFFERENTIATED
3. STEPHENSON COLLECTION
4. SANDSTONE
5. BROWN GRAY
6. WITH & WITHOUT SHE
7. CALCAREOUS
10. FINE
11. CALCITE, MOLDS, AND SOME CALCITE REPLACEMENT
12. 28 deg. 42 min. 33 sec. NORTH
13. 100 deg. 42 min. 33 sec. WEST
14. 790 ft.

15. fauna:

- | | |
|---------|-------------------------------|
| 5 | Inoceramus (Inoceramus) sp. |
| 57 | Anomia (Anomia) ornata Gabb |
| 3 | Ostrea sp. |
| 28 | Crassostrea cortex (Conrad) |
| 5 | Trachycardium sp. |
| 1 | Cymbophora inflata Stephenson |
| 2 | Cymbophora sp. |
| 30 | Turritella sp. |
| present | Bryozoa (encrusting) |

LOCATION NO. 931 EAGLE PASS, MAVERICK CO., TX

1. ESCONDIDO
2. UNDIFFERENTIATED
3. OTHERS COLLECTION
4. LIMESTONE
5. GRAY
8. SILTY
11. CALCITE AND ARAGONITE REPLACED BY CALCITE
12. 28 deg. 42 min. 30 sec. NORTH
13. 100 deg. 30 min. 0 sec. WEST
14. 730 ft.

15. fauna:

- 10 Nucula sp.
- 13 Striarca sp.
- 1 Inoceramus (Endocostea) sp.
- 56 Anomia (Anomia) ornata Gabb
- 2 Crassostrea cortex (Conrad)
- 8 Astartemya fentressensis Stephenson
- 17 Trachycardium sp.
- 2 Cymbophora inflata Stephenson
- 1 Cymbophora berryi (Gardner)
- 1 Leptosolen biplicata (Conrad)
- 1 Tellina ? sp.
- 3 Corbula n. sp. (large)
- 1 Corbula n. sp. (small)
- 2 Turritella cf. T. forgemoli Coquand
- 15 Turritella sp.
- 1 Banis siniformis Stephenson
- 1 Euspira sp.
- 1 Stantonella interrupta (Conrad)
- 1 Graphidula n. sp. (smooth)
- 1 Pyropsis spp.
- 1 Liopeplum cretaceum (Conrad)
- 2 Sphenodiscus sp.
- 4 Dentalium leve Stephenson

LOCATION NO. 932 EAGLE PASS, MAVERICK CO., TX

1. ESCONDIDO
2. UNDIFFERENTIATED
3. OTHERS COLLECTION
4. LIMESTONE
5. BUFF GRAY
8. FINELY SANDY
11. CALCITE AND ARAGONITE REPLACED BY CALCITE
12. 28 deg. 42 min. 30 sec. NORTH
13. 100 deg. 30 min. 0 sec. WEST
14. 730 ft.

15. fauna:

- 1 Nucula sp.
- 37 Striarca cuneata Gabb
- 8 Anomia (Anomia) ornata Gabb
- 4 Exogyra costata Say
- 18 Trachycardium sp.
- 1 Cymbophora inflata Stephenson
- 2 Cymbophora berryi (Gardner)
- 3 Corbula n. sp. (large)
- 17 Turritella (Sohlitella) triliria (Conrad)
- 1 Banis siniformis Stephenson
- 1 Gyrodes sp.
- 3 Graphidula n. sp. (smooth)
- 1 Fulgerca aff. A. attenuata (Wade)
- 1 Volutomorpha sp.
- 3 Liopeplum cretaceum (Conrad)
- 5 Dentalium leve Stephenson
- present Bryozoa (encrusting)

LOCATION NO. 933 EAST EAGLE PASS, MAVERICK CO., TX

1. ESCONDIDO
 2. LOWER
 3. STEPHENSON COLLECTION
 4. SILTSTONE
 5. BROWN GRAY
 7. CALCAREOUS
 8. FINELY SANDY
 11. CALCITE AND ARAGONITE REPLACED BY CALCITE
 12. 28 deg. 42 min. 28 sec. NORTH
 13. 100 deg. 27 min. 39 sec. WEST
 14. 840 ft.
 15. fauna:
 - 191 Striarca cuneata Gabb
 - 1 Cymbophora inflata Stephenson
 - 26 Cymbophora berryi (Gardner)
 - 2 Gyrodes sp.
 - 1 Neogastropods indeterminate
 - 2 Sphenodiscus pleurisepta (Conrad)
- present Crab parts

LOCATION NO. 934 EAST EAGLE PASS-1, MAVERICK CO., TX

1. ESCONDIDO
2. LOWER
3. SOHL COLLECTION
4. SANDSTONE
5. GRAY
7. CALCAREOUS
10. FINE
11. CALCITE AND ARAGONITE REPLACED BY CALCITE
12. 28 deg. 42 min. 28 sec. NORTH
13. 100 deg. 27 min. 42 sec. WEST
14. 840 ft.

15. fauna:

- | | |
|---------|------------------------------|
| 313 | Striarca cuneata Gabb |
| 3 | Cymbophora sp. |
| 1 | Calyptraea sp. |
| 4 | Euspira sp. |
| 9 | Liopeplum cretaceum (Conrad) |
| 11 | Sphenodiscus sp. |
| present | Echinoid sp. |
| present | Bone material |
| 1 | Shark parts |
| 1 | Reptilian tooth |
| 1 | Otolith |

LOCATION NO. 936 EAST EAGLE PASS-2, MAVERICK CO., TX

1. ESCONDIDO
2. LOWER
3. SOHL COLLECTION
4. SILTSTONE
5. BROWN
7. CALCAREOUS
11. CALCITE AND ARAGONITE REPLACED BY CALCITE
12. 28 deg. 42 min. 28 sec. NORTH
13. 100 deg. 27 min. 42 sec. WEST
14. 840 ft.

15. fauna:

- | | |
|------|----------------------------------|
| 2000 | <i>Striarca cuneata</i> Gabb |
| 2 | <i>Pachymelania</i> n. sp. |
| 7 | <i>Euspira</i> sp. |
| 1 | <i>Stantonella</i> sp. |
| 1 | <i>Bellifusus</i> ? sp. |
| 4 | Neogastropods indeterminate |
| 5 | <i>Sphenodiscus</i> sp. |
| 1 | <i>Dentalium leve</i> Stephenson |

LOCATION NO. 937 SE EAGLE PASS, MAVERICK CO., TX

1. ESCONDIDO
2. UNDIFFERENTIATED
3. OTHERS COLLECTION
4. SILTSTONE
5. GRAY
7. CALCAREOUS
8. VERY FINELY SANDY
11. CALCITE AND ARAGONITE REPLACED BY CALCITE
12. 28 deg. 41 min. 33 sec. NORTH
13. 100 deg. 28 min. 52 sec. WEST
14. 780 ft.
15. fauna:
 - 1 Nucula sp.
 - 2 Malletia longifrons (Conrad)
 - 2 Arca ? sp.
 - 45 Striarca cuneata Gabb
 - 2 Camptonectes (Camptonectes) sp.
 - 3 Anomia (Anomia) argentaria Morton
 - 1 Lima (Lima) sellardsi Stephenson
 - 1 Astartemya fentressensis Stephenson
 - 37 Trachycardium sp.
 - 3 Tellina ? sp.
 - 11 Corbula n. sp. (large)
 - 1 Turritella (Sohlitella) trilira (Conrad)
 - 2 Turritella (Sohlitella) bilira (Stephenson)
 - 1 Graphidula n. sp. (smooth)
 - 5 Sphenodiscus pleurisepta (Conrad)
 - 13 Dentalium leve Stephenson

LOCATION NO. 938 SE EAGLE PASS, MAVERICK CO., TX

1. ESCONDIDO
 2. LOWER
 3. STEPHENSON COLLECTION
 4. SANDSTONE
 5. BROWN GRAY
 7. CALCAREOUS
 8. SILTY
 11. CALCITE AND ARAGONITE REPLACED BY CALCITE
 12. 28 deg. 41 min. 10 sec. NORTH
 13. 100 deg. 28 min. 24 sec. WEST
 14. 750 ft.
 15. fauna:
 - 1 Nuculana sp.
 - 43 Striarca cuneata Gabb
 - 1 Ostrea sp.
 - 3 Cymbophora berryi (Gardner)
 - 27 Gyrodes spillmani Gabb
 - 1 Pyropsis ? sp.
 - 1 Liopeplum cretaceum (Conrad)
 - 5 Neogastropods indeterminate
 - 3 Sphenodiscus pleurisepta (Conrad)
- present Bone material

LOCATION NO. 939 MCFARLAND 27, MAVERICK CO., TX

1. ESCONDIDO
2. LOWER
3. SOHL COLLECTION
4. SANDSTONE
5. OLIVE GRAY
7. CALCAREOUS
8. CLAYEY
10. FINE
11. CALCITE AND MOLDS
12. 28 deg. 40 min. 3 sec. NORTH
13. 100 deg. 27 min. 1 sec. WEST
14. 730 ft.

15. fauna:

- | | |
|---------|-------------------------------------|
| 1 | Arca rostellata (Morton) |
| 28 | Mytilus n. sp. (strong concentrics) |
| present | Lithophagid borings |
| 10 | Anomia (Anomia) ornata Gabb |
| 210 | Crassostrea cortex (Conrad) |
| 1 | Trachycardium sp. |
| 1 | Tancredia ? sp. |
| present | Naticid snail boring |
| present | Bryozoa (encrusting) |

LOCATION NO. 941 SOUTH EAGLE PASS, MAVERICK CO., TX

1. ESCONDIDO
2. LOWER
3. STEPHENSON COLLECTION
4. SANDSTONE
5. BROWN GRAY
8. SILTY
10. VERY FINE
11. CALCITE AND ARAGONITE REPLACED BY CALCITE
12. 28 deg. 39 min. 50 sec. NORTH
13. 100 deg. 29 min. 12 sec. WEST
14. 700 ft.
15. fauna:
 - 420 Striarca webbervillensis (Stephenson)
 - 1 Ostrea sp.
 - 1 Corbula n. sp. (large)
 - 3 Gyrodes sp.
 - 3 Euspira sp.
 - 1 Liopeplum cretaceum (Conrad)
 - 3 Indeterminate gastropods
 - 3 Sphenodiscus pleurisepta (Conrad)
- present Crab parts

LOCATION NO. 942 MCFARLAND, MAVERICK CO., TX

1. ESCONDIDO
2. UNDIFFERENTIATED
3. OTHERS COLLECTION
4. SANDSTONE
5. BROWN GRAY
6. SHELL HASH
7. CALCAREOUS
8. SILTY
12. 28 deg. 39 min. 30 sec. NORTH
13. 100 deg. 26 min. 27 sec. WEST
14. 740 ft.
15. fauna:
 - 1 Arca sp.
 - present Lithophagid borings
 - 2 Anomia (Anomia) ornata Gabb
 - 13 Crassostrea cortex (Conrad)
 - present Bryozoa (encrusting)

LOCATION NO. 943 MCFARLAND 25, MAVERICK CO., TX

1. ESCONDIDO
2. LOWER
3. SOHL COLLECTION
4. SILTSTONE
5. OLIVE GRAY
8. CLAYEY
11. CALCITE AND MOLDS
12. 28 deg. 39 min. 59 sec. NORTH
13. 100 deg. 26 min. 24 sec. WEST
14. 740 ft.
15. fauna:
 - 1 Arca rostellata (Morton)
 - 8 Mytilus n. sp. (strong concentrics)
 - 198 Anomia (Anomia) ornata Gabb
 - 165 Crassostrea cortex (Conrad)
 - present Bryozoa (encrusting)

LOCATION NO. 944 4 MI SE EAGLE PASS, MAVERICK CO., TX

1. ESCONDIDO
2. LOWER
3. STEPHENSON COLLECTION
4. SANDSTONE
5. WHITE
10. FINE-MEDIUM
11. CALCITE AND ARAGONITE REPLACED BY CALCITE
12. 28 deg. 39 min. 8 sec. NORTH
13. 100 deg. 26 min. 1 sec. WEST
14. 780 ft.
15. fauna:
 - 11 Anomia (Anomia) ornata Gabb
 - 4 Crassostrea cortex (Conrad)
 - 1 Cymbophora inflata Stephenson
 - 1 Cerithium sp.
 - 1 Neogastropods indeterminate

LOCATION NO. 946 FORTRESS BLUFF, MAVERICK CO., TX

1. ESCONDIDO
2. LOWER
3. STEPHENSON COLLECTION
4. SANDSTONE
5. GRAY
6. SHELL HASH
7. CALCAREOJS
8. SILTY
10. FINE-MEDIUM
11. CALCITIC SHELLS ONLY
12. 28 deg. 38 min. 21 sec. NORTH
13. 100 deg. 26 min. 39 sec. WEST
14. 690 ft.
15. fauna:
 - present Lithophagid borings
 - 8 Anomia (Anomia) ornata Gabb
 - 7 Ostrea sp.
 - 65 Crassostrea cortex (Conrad)
 - present Naticid snail boring
 - present Clione sp.
 - present Bryozoa (encrusting)

LOCATION NO. 948 10 MI S EAGLE PASS, MAVERICK CO., TX

1. ESCONDIDO
2. MIDDLE
3. STEPHENSON COLLECTION
4. SILT
5. OLIVE GRAY
6. SHELL HASH
8. CLAYEY TO SANDY
11. CALCITIC SHELLS ONLY
12. 28 deg. 35 min. 15 sec. NORTH
13. 100 deg. 24 min. 3 sec. WEST
14. 680 ft.
15. fauna:
 - present Lithophagid borings
 - 1 Anomia (Anomia) ornata Gabb
 - 19 Ostrea sp.
 - 31 Crassostrea cortex (Conrad)
 - present Bryozoa (encrusting)
 - present Barnacles plates

LOCATION NO. 947 10 MI S EAGLE PASS, MAVERICK CO., TX

1. ESCONDIDO
2. MIDDLE
3. STEPHENSON COLLECTION
4. SANDSTONE
5. DARK GRAY
10. FINE-MEDIUM
11. CALCITE AND ARAGONITE REPLACED BY CALCITE
12. 28 deg. 35 min. 15 sec. NORTH
13. 100 deg. 24 min. 3 sec. WEST
14. 680 ft.
15. fauna:
 - 20 Anomia (Anomia) ornata Gabb
 - 6 Ostrea bella
 - 18 Crassostrea cortex (Conrad)
 - 38 Cymbophora inflata Stephenson
 - 25 Cymbophora berryi (Gardner)
 - 1 Turritella sp.
 - 39 Pachymelania n. sp.
 - 1 Neogastropods indeterminate
 - 1 Sphenodiscus pleurisepta (Conrad)
 - 1 Echinoid sp. (regular)

LOCATION NO. 949 LA ROSITA, MAVERICK CO., TX

1. ESCONDIDO
2. MIDDLE
3. STEPHENSON COLLECTION
4. SILT
5. GRAY
6. SHELL HASH
7. SPARINGLY GLAUCONITIC CALCAREOUS
8. VERY CLAYEY
11. CALCITE AND ARAGONITE REPLACED BY CALCITE
12. 28 deg. 34 min. 54 sec. NORTH
13. 100 deg. 23 min. 36 sec. WEST
14. 700 ft.

15. fauna:

- | | |
|---------|--------------------------------|
| 1 | Lithophagid borings |
| 87 | Anomia (Anomia) ornata Gabb |
| present | Ostrea sp. |
| 63 | Crassostrea cortex (Conrad) |
| 9 | Cerithiella semirugatum (Wade) |
| 1 | Cerithium sp. |
| present | Clione sp. |
| present | Bryozoa (encrusting) |
| present | Barnacles plates |

LOCATION NO. 951 SAUS CR, MAVERICK CO., TX

1. ESCONDIDO
2. UNDIFFERENTIATED
3. OTHERS COLLECTION
4. SILT
5. BROWN GRAY
6. SHELL HASH
8. CLAYEY
12. 28 deg. 33 min. 30 sec. NORTH
13. 100 deg. 19 min. 42 sec. WEST
14. 690 ft.

15. fauna:

- | | |
|---------|-----------------------------|
| present | Lithophagid borings |
| 1 | Anomia (Anomia) ornata Gabb |
| 5 | Ostrea sp. |
| 21 | Crassostrea cortex (Conrad) |
| present | Clione sp. |
| present | Bryozoa (encrusting) |

LOCATION NO. 952 SAUS CR, MAVERICK CO., TX

1. ESCONDIDO
2. UNDIFFERENTIATED
3. OTHERS COLLECTION
4. SANDSTONE
5. BUFF TO LT. GRAY
7. CALCAREOUS
10. FINE
11. CALCITE AND ARAGONITE REPLACED BY CALCITE
12. 28 deg. 33 min. 15 sec. NORTH
13. 100 deg. 19 min. 39 sec. WEST
14. 720 ft.
15. fauna:
 - present Ostrea sp.
 - 1 Trachycardium sp.
 - 13 Turritella (Sohlitella) trilira (Conrad)
 - 2 Pugnellus (Pugnellus) goldmani Gardner
 - 1 Euspira sp.
 - 2 Buccinopsis perryi Conrad
 - 2 Liopeplum cretaceum (Conrad)

LOCATION NO. 953 NW EL INDIO, MAVERICK CO., TX

1. ESCONDIDO
2. MIDDLE
3. STEPHENSON COLLECTION
4. SANDSTONE
5. GRAY
8. SILTY
10. FINE
11. CALCITE AND ARAGONITE REPLACED BY CALCITE
12. 28 deg. 31 min. 46 sec. NORTH
13. 100 deg. 19 min. 12 sec. WEST
14. 700 ft.
15. fauna:
 - 1 Striarca cuneata Gabb
 - present Lithophagid borings
 - 17 Crassostrea cortex (Conrad)
 - 1 Trachycardium sp.
 - 1 Buccinopsis perryi Conrad
 - 3 Sphenodiscus pleurisepta (Conrad)
 - present Clione sp.
 - present Serpula sp.

LOCATION NO. 954 CUEVAS CK, MAVERICK CO., TX

1. ESCONDIDO
2. UPPER
3. SOHL COLLECTION
4. SANDSTONE
5. GRAY
7. CALCAREOUS
8. SILTY
10. FINE
11. CALCITE, MOLDS, AND SOME CALCITE REPLACEMENT
12. 28 deg. 31 min. 14 sec. NORTH
13. 100 deg. 18 min. 40 sec. WEST
14. 687 ft.
15. fauna:
 - 42 Anomia (Anomia) ornata Gabb
 - 12 Cubitostrea tecticosta (Gabb)
 - 134 Trachycardium eufaulensis (Conrad)
 - 14 Turritella (Sohlitella) trilira (Conrad)
 - 18 Turritella cf. T. forgemoli Coquand
 - 1 Turritella sp.
 - 1 Sphenodiscus sp.
 - present Bryozoa (encrusting)
 - present Serpula sp.
 - present Crab parts

LOCATION NO. 956 EL INDIO 23, MAVERICK CO., TX

1. ESCONDIDO
2. UPPER
3. SOHL COLLECTION
4. SAND
5. OLIVE GRAY
8. SILTY
10. VERY FINE
11. CALCITE, MOLDS, AND SOME CALCITE REPLACEMENT
12. 28 deg. 31 min. 27 sec. NORTH
13. 100 deg. 18 min. 40 sec. WEST
14. 720 ft.

15. fauna:

- | | |
|---------|------------------------------------|
| 9 | Anomia (Anomia) ornata Gabb |
| 26 | Crassostrea cortex (Conrad) |
| 62 | Trachycardium eufaulensis (Conrad) |
| 4 | Turritella sp. |
| 1 | Liopeplum cretaceum (Conrad) |
| 4 | Neogastropods indeterminate |
| 1 | Eutrophoceras dekeyi (Morton) |
| 18 | Sphenodiscus sp. |
| present | Bryozoa (branching) |
| present | Serpula sp. |
| present | Crab parts |

LOCATION NO. 957 EL INDIO 23-1, MAVERICK CO., TX

1. ESCONDIDO
2. UPPER
3. SOHL COLLECTION
4. SANDSTONE
5. GRAY
8. SILTY
10. VERY FINE
11. CALCITE AND MOLDS
12. 28 deg. 31 min. 27 sec. NORTH
13. 100 deg. 18 min. 40 sec. WEST
14. 720 ft.
15. fauna:
 - 9 Anomia (Anomia) ornata Gabb
 - 14 Crassostrea cortex (Conrad)
 - 34 Trachycardium eufaulensis (Conrad)
 - 1 Turritella (Sohlitella) trilira (Conrad)
 - 6 Turritella cf. T. forgemoli Coquand
 - 1 Turritella sp.
 - 1 Stantonella interrupta (Conrad)
 - 1 Liopeplum cretaceum (Conrad)
 - 5 Sphenodiscus sp.
 - present Bryozoa (encrusting)
 - present Bryozoa (branching)
 - present Serpula sp.
 - present Crab parts

LOCATION NO. 958 EL INDIO 23-2, MAVERICK CO., TX

1. ESCONDIDO
2. UPPER
3. SOHL COLLECTION
4. SANDSTONE
5. OLIVE GRAY
8. SILTY
10. VERY FINE
11. CALCITE AND MOLDS
12. 28 deg. 31 min. 27 sec. NORTH
13. 100 deg. 18 min. 40 sec. WEST
14. 720 ft.

15. fauna:

- | | |
|---------|-------------------------------------|
| 4 | Anomia (Anomia) ornata Gabb |
| 68 | Crassostrea cortex (Conrad) |
| 36 | Trachycardium eufaulensis (Conrad) |
| 1 | Turritella cf. T. forgemoli Coquand |
| 1 | Pugnellus sp. |
| 2 | Stantonella interrupta (Conrad) |
| 1 | Liopeplum cretaceum (Conrad) |
| 1 | Neogastropods indeterminate |
| 3 | Sphenodiscus sp. |
| present | Bryozoa (encrusting) |
| present | Bryozoa (branching) |
| present | Serpula sp. |
| present | Crab parts |

LOCATION NO. 959 CUEVAS CR, MAVERICK CO., TX

1. ESCONDIDO
2. MIDDLE
3. STEPHENSON COLLECTION
4. SANDSTONE
5. LIGHT GRAY
8. SILTY
11. CALCITE AND ARAGONITE REPLACED BY CALCITE
12. 28 deg. 31 min. 18 sec. NORTH
13. 100 deg. 18 min. 9 sec. WEST
14. 720 ft.
15. fauna:
 - 8 *Ostrea plumosa* Morton
 - 18 *Ostrea* sp.
 - 1 *Trachycardium* sp.
 - 4 *Sphenodiscus pleurisepta* (Conrad)
 - 1 *Sphenodiscus intermedius* Boese
 - present Bryozoa (encrusting)

LOCATION NO. 961 CUEVAS CR, MAVERICK CO., TX

1. ESCONDIDO
2. MIDDLE
3. STEPHENSON COLLECTION
4. SILT
5. BUFF
8. FINELY SANDY
9. FINELY MICACEOUS
11. CALCITE AND ARAGONITE REPLACED BY CALCITE
12. 28 deg. 31 min. 31 sec. NORTH
13. 100 deg. 17 min. 57 sec. WEST
14. 720 ft.
15. fauna:
 - 3 *Striarca cuneata* Gabb
 - 4 *Anomia (Anomia) ornata* Gabb
 - 7 *Crassostrea cortex* (Conrad)
 - 39 *Trachycardium* sp.
 - 16 *Cymbophora inflata* Stephenson
 - 3 *Liopeplum cretaceum* (Conrad)
 - 3 *Sphenodiscus pleurisepta* (Conrad)
 - 4 *Sphenodiscus lenticularis* (Owen)

LOCATION NO. 962 CUEVAS CR, MAVERICK CO., TX

1. ESCONDIDO
2. MIDDLE
3. STEPHENSON COLLECTION
4. SANDSTONE
5. GRAY
8. SILTY
10. FINE
11. CALCITE AND ARAGONITE REPLACED BY CALCITE
12. 28 deg. 30 min. 52 sec. NORTH
13. 100 deg. 18 min. 30 sec. WEST
14. 700 ft.
15. fauna:
 - present Lithophagid borings
 - 6 Anomia (Anomia) ornata Gabb
 - 5 Ostrea plumosa Morton
 - 1 Crassostrea cortex (Conrad)
 - 42 Trachycardium sp.
 - 5 Sphenodiscus pleurisepta (Conrad)
 - present Clione sp.

LOCATION NO. 963 EAST EL INDIO, MAVERICK CO., TX

1. ESCONDIDO
2. UNDIFFERENTIATED
3. OTHERS COLLECTION
4. SANDSTONE
5. GRAY
7. SPARINGLY GLAUCONITIC CALCAREOUS
9. MICACEOUS
10. FINE
11. CALCITE, MOLDS, AND SOME CALCITE REPLACEMENT
12. 28 deg. 31 min. 6 sec. NORTH
13. 100 deg. 17 min. 15 sec. WEST
14. 740 ft.

15. fauna:

- 2 *Malletia longifrons* (Conrad)
- 1 *Inoceramus* (*Inoceramus*) sp.
- 8 *Anomia* (*Anomia*) *ornata* Gabb
- 1 *Pycnodonte belli* Stephenson
- 1 *Ostrea* sp.
- 17 *Crassostrea cortex* (Conrad)
- 10 *Trachycardium* sp.
- 2 *Cymbophora inflata* Stephenson
- 1 *Cymbophora* sp.
- 2 *Pholadomya* (*Pholadomya*) sp.
- 12 *Turritella* sp.
- 1 *Eutrephoceras dekayi* (Morton)
- 4 *Sphenodiscus pleurisepta* (Conrad)

LOCATION NO. 964 WEST FARIAS, MAVERICK CO., TX

1. ESCONDIDO
2. UNDIFFERENTIATED
3. OTHERS COLLECTION
4. SILTSTONE
5. YELLOW BUFF
7. SPARINGLY GLAUCONITIC CALCAREOUS
8. FINELY SANDY
9. FINELY MICACEOUS
11. CALCITE AND ARAGONITE REPLACED BY CALCITE
12. 28 deg. 35 min. 54 sec. NORTH
13. 100 deg. 14 min. 48 sec. WEST
14. 850 ft.
15. fauna:
 - 1 Pycnodonte belli Stephenson
 - 3 Crassatella vadosa vadosa Morton
 - 4 Bathytormus pteropsis (Conrad)
 - 3 Trachycardium sp.
 - 1 Cyprimeria depressa Conrad
 - 52 Turritella (Sohlitella) trilira (Conrad)
 - 11 Turritella cf. T. forgemoli Coquand
 - 1 Sphenodiscus pleurisepta (Conrad)

LOCATION NO. 966 COMANCHE CR, MAVERICK CO., TX

1. ESCONDIDO
2. UNDIFFERENTIATED
3. OTHERS COLLECTION
4. SANDSTONE
5. BUFF GRAY
8. SILTY
10. FINE
11. CALCITE AND ARAGONITE REPLACED BY CALCITE
12. 28 deg. 36 min. 21 sec. NORTH
13. 100 deg. 8 min. 33 sec. WEST
14. 700 ft.
15. fauna:
 - present Ostrea sp.
 - 4 Trachycardium sp.
 - 1 Turritella (Sohlitella) trilira (Conrad)
 - 1 Gyrodes sp.
 - 1 Volutomorpha sp.
 - 1 Sphenodiscus pleurisepta (Conrad)

LOCATION NO. 967 INDIO RANCH, MAVERICK CO., TX

1. ESCONDIDO
2. UPPER
3. STEPHENSON COLLECTION
4. SILTSTONE
5. LIGHT GRAY
7. SPARINGLY GLAUCONITIC
8. CLAYEY-FINELY SANDY
9. FINELY MICACEOUS
11. CALCITE AND ARAGONITE REPLACED BY CALCITE
12. 28 deg. 16 min. 51 sec. NORTH
13. 100 deg. 16 min. 43 sec. WEST
14. 590 ft.

15. fauna:

- | | | |
|---------|----|--|
| | 6 | Striarca cuneata Gabb |
| | 37 | Anomia (Anomia) ornata Gabb |
| | 1 | Cubitostrea tecticosta (Gabb) |
| | 4 | Ostrea plumosa Morton |
| present | | Ostrea sp. |
| | 31 | Crassostrea cortex (Conrad) |
| | 27 | Trachycardium sp. |
| | 4 | Cymbophora inflata Stephenson |
| | 2 | Cymbophora sp. |
| present | | Pholad borings |
| | 2 | Turritella (Sohlitella) trilira (Conrad) |
| | 17 | Turritella cf. T. forgemoli Coquand |
| | 4 | Pugnellus (Pugnellus) goldmani Gardner |
| | 6 | Buccinopsis perryi Conrad |
| | 1 | Deussenia sp. |
| | 1 | Volutomorpha sp. |
| | 4 | Liopeplum cretaceum (Conrad) |
| | 1 | Paladmete ? sp. |
| | 2 | Sphenodiscus pleurisepta (Conrad) |
| present | | Clione sp. |
| present | | Bryozoa (encrusting) |
| present | | Bryozoa boring |
| present | | Bryozoa (rolling) |
| present | | Serpula sp. |

LOCATION NO. 968 18 MI S EL INDIO, MAVERICK CO., TX

1. ESCONDIDO
2. UPPER
3. STEPHENSON COLLECTION
4. SANDSTONE
5. GRAY
7. CALCAREOUS GLAUCONITIC
10. FINE-MEDIUM
11. CALCITE AND ARAGONITE REPLACED BY CALCITE
12. 28 deg. 15 min. 28 sec. NORTH
13. 100 deg. 16 min. 15 sec. WEST
14. 600 ft.

15. fauna:

- | | | |
|---------|----|--|
| | 2 | Nuculana sp. |
| | 39 | Striarca cuneata Gabb |
| present | | Lithophagid borings |
| | 4 | Modiolus sp. |
| | 15 | Anomia (Anomia) ornata Gabb |
| | 4 | Ostrea plumosa Morton |
| present | | Ostrea sp. |
| | 35 | Crassostrea cortex (Conrad) |
| | 2 | Trachycardium n. sp. (large) |
| | 24 | Trachycardium sp. |
| | 13 | Cymbophora inflata Stephenson |
| | 2 | Etea sp. |
| | 1 | Veniella conradi (Morton) |
| | 5 | Turritella (Sohlitella) trilira (Conrad) |
| | 29 | Turritella cf. T. forgemoli Coquand |
| | 4 | Turritella sp. |
| | 6 | Pugnellus (Pugnellus) goldmani Gardner |
| | 1 | Euspira sp. |
| | 1 | Volutomorpha sp. |
| | 6 | Liopeplum cretaceum (Conrad) |
| | 1 | Neogastropods indeterminate |
| | 5 | Sphenodiscus pleurisepta (Conrad) |
| present | | Bryozoa (encrusting) |

LOCATION NO. 969 18 MI S EL INDIO, MAVERICK CO., TX

1. ESCONDIDO
2. REWORKED
3. STEPHENSON COLLECTION
11. CALCITE AND ARAGONITE REPLACED BY CALCITE
12. 28 deg. 15 min. 28 sec. NORTH
13. 100 deg. 16 min. 15 sec. WEST
14. 600 ft.

15. fauna:

- | | |
|---------|-----------------------------|
| 4 | Anomia (Anomia) ornata Gabb |
| 1 | Ostrea sp. |
| 1 | Indeterminate gastropods |
| present | Shark parts |

LOCATION NO. 971 WHITE BLUFF, MAVERICK CO., TX

1. ESCONDIDO
2. REWORKED
3. STEPHENSON COLLECTION
11. CALCITE AND ARAGONITE REPLACED BY CALCITE
12. 28 deg. 15 min. 11 sec. NORTH
13. 100 deg. 15 min. 55 sec. WEST
14. 600 ft.
15. fauna:
 - 1 Striarca sp.
 - 33 Anomia (Anomia) ornata Gabb
 - 6 Ostrea sp.
 - 2 Crassostrea cortex (Conrad)
 - 1 Turritella (Sohlitella) trilira (Conrad)
 - 2 Turritella vertebroides Morton
 - 5 Turritella cf. T. forgemoli Coquand
 - 1 Turritella sp.
 - 1 Sphenodiscus sp.

LOCATION NO. 972 WHITE BLUFF, MAVERICK CO., TX

1. ESCONDIDO
2. UPPER
3. STEPHENSON COLLECTION
4. SANDSTONE
5. GRAY
7. CALCAREOUS GLAUCONITIC
9. MICACEOUS
10. MEDIUM
11. CALCITE, MOLDS, AND SOME CALCITE REPLACEMENT
12. 28 deg. 15 min. 11 sec. NORTH
13. 100 deg. 15 min. 55 sec. WEST
14. 600 ft.

15. fauna:

- | | | |
|---------|----|---|
| | 1 | Nuculana sp. |
| | 3 | Linter acutata Stephenson |
| present | | Ostrea sp. |
| | 4 | Crassostrea cortex (Conrad) |
| | 41 | Trachycardium sp. |
| | 1 | Cymbophora sp. |
| | 1 | Tellinimera buboana Stephenson |
| | 3 | Tellina ? sp. |
| | 1 | Corbula sp. |
| | 9 | Turritella (Sohlitella) trilira (Conrad) |
| | 1 | Turritella (Sohlitella) bilira (Stephenson) |
| | 37 | Turritella cf. T. forgemoli Coquand |
| | 4 | Pugnellus (Pugnellus) goldmani Gardner |
| | 10 | Liopeplum cretaceum (Conrad) |
| | 1 | Neogastropods indeterminate |
| | 4 | Sphenodiscus pleurisepta (Conrad) |
| present | | Bryozoa (encrusting) |
| present | | Serpula sp. |