

Cabinet 1

Drawer 146

Labels



## SYNTYPES

Hoplites roemeri CraginFORMATION Cow Cr. beds, Trinity gp. Cret.LOCALITY Cow Creek, Travis Co., Texas.

BEG- R17638

LOC. NO.

THE UNIVERSITY OF TEXAS BUREAU OF ECONOMIC GEOLOGY

GEOLOGICAL SURVEY OF TEXAS (DUMBLE SURVEY)

RED NO. 412 WHITE NO. GREEN NO.

Coll; Hill and Taff.

Cragin (1893) Tex. G.S., 4th Ann. Rpt.  
p. 234, ~~not figured.~~

pl. 44, Figs. 4-5

BUREAU OF ECONOMIC GEOLOGY  
THE UNIVERSITY OF TEXASUnfigured syntypes  
COL. NO. R17638HOPLITES ROEMERI CRAGINFORMATION Cow Creek beds, Trinity groupLOCALITY Cow Creek, Travis County,  
Texas

LOC. NO. RIO BRAVO OIL CO. COL.

Red label 412; Hill and Taff coll.

Geological Survey of Texas.

Hoplites roemeri Cragin  
part of typeDinosaur StLocality Cow CrCollector J. A. TaffBEG 17638

Form 2.—1889.

No. 17638 N. B. P. 18Ammonites Roemeri, Cragin, n. sp.Locality Alleged Trinity Rocks (Lower Alternating),  
Cow Creek, Travis Co., Texas.Referred to A. Dufrenoyi d'Orb. of Nocoman  
of France  
(Pal. Fr. Page 200 Pl. 33.)Collector: R. Y. Hill

Form 2—1889

No. 17638 N. B. P. 18Ammonites roemeri Cragin part of type

Locality

Examine for

Collector: J. A. TAFF.Hoplites roemeri, Cragin  
Cotypes.bitaceous cephalopods, Geol.  
Surv. Tex. 4th. Ann. Report,  
p. 234.BEG 17638Annie Pritchett.



## HOLOTYPE

*Schloenbachia leonensis* Conrad v.  
*serratescens* Cragin/Duck Cr. AGE Cret.

LOCALITY ? Duck Creek (Ft. Worth fm) 2.  
 Grayson Co., Texas, Duck Creek

COL. NO. 19515 LOC. NO. 91-T-13

THE UNIVERSITY OF TEXAS BUREAU OF ECONOMIC GEOLOGY

GEOLOGICAL SURVEY OF TEXAS (DUMBLE SURVEY)

RED NO. WHITE NO. GREEN NO. 441

Coll: R.T. Hill

Cragin (1893) Tex. G.S. 4th Ann. Rpt.  
 p. 241.

*Craginites serratescens* (Cragin)

Young, 1957, p. 15, pl. 5, figs. 1,

2 = GENOTYPE of *Craginites* Young

Form 2-1889

Name

Ac. No. 441

*Schloenbachia leonensis* var. *serratescens* Crag.

Locality

Base of Fort Worth Ls.  
 ? Duck Creek, Grayson Co., Tex.

Examine for

Collector: E. T. DUMBLE. R. T. Hill.  
 19515.

Geological Survey of Texas.

*Schloenbachia leonensis* var.  
*serratescens* Crag

Base of Fort Worth Ls.

Locality

Duck Cr.

Collector

R. T. Hill.  
 19515.

BUREAU OF ECONOMIC GEOLOGY  
 THE UNIVERSITY OF TEXAS

COL. NO. 19515

*Craginites serratescens* (Cragin)

FORMATION Duck Creek SYSTEM Cret.

LOCALITY

(Type loc. of Koke) - Duck Cr., 2 1/2  
 mi. N. Denison, Grayson Co., Tex.

Young 1957, pp. 15-18,  
 pl. 5, figs. 1, 2.

LOC. NO.

91-T-13



MONOTYPE

Sphenodiscus emarginatus Cragin

FORMATION "Exogyra texana bed" AGE Cret.

LOCALITY Walnut/Goodland

2 mi. S Pleasant Pt, Parker Co., Tex.

COL. NO. BEG R-19555 LOC. NO. 183-T-21

(R207)

THE UNIVERSITY OF TEXAS BUREAU OF ECONOMIC GEOLOGY

GEOLOGICAL SURVEY OF TEXAS (DUMBLE SURVEY)

RED NO. 207 WHITE NO. GREEN NO.

Coll: J.A. Taff.

Cragin (1893) Tex. G.S. 4th Ann. Rpt.,  
p. 245. Not figured.Sphenodiscus emarginatus Cragin 1893

FORMATION Top of Texana bed AGE Cret.

LOCALITY 2 mi. south of Pleasant Point,

Parker Co., Texas

COL. NO. BEG R-19555 LOC. NO. (R) 207

THE UNIVERSITY OF TEXAS BUREAU OF ECONOMIC GEOLOGY

Unfigured monotype

Tex. G. S. An. Rp., p. 245

Geological Survey of Texas.

Sphenodiscus emarginatus Cragin

Ex. Texana beds

Locality 2 mi. S. Pleasant Point

Parker Co.

Collector J.A. Taff

BEG 19555

Form 2.—1889.

No. N. B. P. Type. 18

Sphenodiscus emarginatus, CraginLocality 2 mi. S. of Pleasant  
Point, Tex. Parker Co.

Examine for Exogyra texana beds

Collector:

J.A. Taff.

BEG  
19555



SYNTYPES

Sphenodiscus dumbli Cragin

FORMATION Eagle Ford AGE Cret.  
 LOCALITY 4 mi. E Whitesboro, 1/2 mi. S of  
Whitesboro-Sherman rd, Grayson Co, Tex  
 COL. NO. BEG-R19559-R19562 LOC. NO. 91-T-38

THE UNIVERSITY OF TEXAS BUREAU OF ECONOMIC GEOLOGY

GEOLOGICAL SURVEY OF TEXAS (DUMBLE SURVEY)

RED NO. 43 WHITE NO. GREEN NO.

(No. 149)

Dumble Surv. Notebook J, p. 137,  
 Sept. 19, 1892.

Cragin (1893) Tex. G.S. 4th Ann. Rpt.  
 p. 243, pl. 44, fig. 6.

Geological Survey of Texas.

Sphenodiscus dumbli CraginEagle FordLocality 4 mi E WhitesboroCollector J. A. GaffBEG 19559

BUREAU OF ECONOMIC GEOLOGY <sup>11</sup> Unfigd. syntypes  
 THE UNIVERSITY OF TEXAS

BEG COL. NO. R-19559  
 (= R 19562)

Sphenodiscus dumbli Cragin 1893FORMATION Eagle Ford SYSTEM Cret.

LOCALITY 4 mi. east of Whitesboro, 1/4 mi.  
south of Whitesboro-Sherman Rd.,  
Grayson Co., Texas.

Dumble Surv. Red Label # 43 LOC. NO. 149  
 Notebook J, p. 137 Sept. 19, 1892

Tex. G.S. An. Rp. 4 - p. 243, Pl. 44, fig. 6

Geol. Surv.

Sphenodiscus

Sta

Collector

BOOK F

R19559 F

Form 2.—1889 (Part of type-specimens)

No. 149 N. B. P. 137 1892Sphenodiscus dumbli, Cragin.

Locality 4 mi. E. of Whitesboro, Tex.,  
1/4 mi. S. of Whitesboro-Sherman road.

Examine for Eagle Ford divisionCollector: J. A. Gaff. 19559Sphenodiscus dumbli, Cragin SYNTYPESFORMATION Eagle Ford AGE Cret

LOCALITY 4 mi W. Whitesboro, 1/4 mi S of Whitesboro-  
Sherman road, Grayson county, TX

COL. NO. BEG 19559 & 19562 LOC. NO.

THE UNIVERSITY OF TEXAS BUREAU OF ECONOMIC GEOLOGY

GEOLOGICAL SURVEY OF TEXAS (DUMBLE SURVEY)

RED NO. 43 WHITE NO. GREEN NO.

Cragin, 1893, Texas G. S. 4th Annual report:  
 243, unfigured

Form 2—1889.

No. 149 N. B. ✓ P. 137 Sept 19 1892Ammonites pedunculatus? (Basal Eagle Ford)Locality 4 miles E. of Whitesboro1/4 mile S. of Whitesboro-Sherman road.

Examine for

Collector: T. B. COMSTOCK. J. A. Gaff.BEG 19559



SYNTYPE

*Placenticerus syntalis* var. *cumminsi*

FORMATION Eagle Ford AGE Cret.

LOCALITY Eagle Ford on Trinity R.,

Dallas Co., Texas.

BEG COL. NO. R19575 LOC. NO. \_\_\_\_\_

THE UNIVERSITY OF TEXAS BUREAU OF ECONOMIC GEOLOGY

GEOLOGICAL SURVEY OF TEXAS (DUMBLE SURVEY)

RED NO. 60 WHITE NO. \_\_\_\_\_ GREEN NO. \_\_\_\_\_

Collection #60a, Dumble Surv. Note-book 4a, p. 8. S. Leverett, Oct. 1892.

Cragin (1893) Tex. G.S., 4th Ann. Rpt. p. 238, not figured.

Geological Survey of Texas.

*Placenticerus syntalis*  
var. *cumminsi* Cragin

Eagle Ford clay

Locality Eagle Ford

Collector S. Leverett. <sup>BEG</sup> 19575

BUREAU OF ECONOMIC GEOLOGY  
THE UNIVERSITY OF TEXAS

Syntype ~~is~~ Unfgd. type - Cragin 1893, p. 238

BEG COL. NO. R-19575

*Placenticerus syntalis* var. *cumminsi*

FORMATION Eagle Ford SYSTEM K

Cragin 1893

LOCALITY Eagle Ford on Trinity R.,

Dallas Co., Tex.

Dumble Surv.: Red #60, Coll. #60a  
notebook 4a, p. 8

S. Leverett Oct. 1892 LOC. NO. \_\_\_\_\_

Form 2-1889

No. 60a N. B. P. 8 *Placenticerus syntalis* var. *cumminsi* 1892

*Ammonites*  
Locality (Eagle Ford clay)  
Eagle Ford of Trinity R.

Examine for Dallas Co

Collector: J. A. Taff. S. Leverett  
BEG 19575



SYNTYPE

Hoplites texanus CraginFORMATION Buda AGE Cret.LOCALITY "Vola limestone. Big Elm Cr.,  
MKT RR bridge, Denton Co., Tex.COL. NO. 19731 LOC. NO. 22-T-37

THE UNIVERSITY OF TEXAS BUREAU OF ECONOMIC GEOLOGY

GEOLOGICAL SURVEY OF TEXAS (DUMBLE SURVEY)

RED NO. 621 WHITE NO. 318 GREEN NO. \_\_\_\_\_  
(or old no.)Coll: J. A. Taff, July 23, 1892.  
(22-J-37?)Cragin (1893) Tex. G.S. 4th Ann. Rpt.  
p. 235, pl. 44, fig. 1, 2.Matsumoto (1960) Kyushu Univ., Sci. Rep., Geol.,  
v. 5, no. 1, p. 38 [Stoliczkaica]

[LECTOTYPE]

Figured SYNTYPEBUREAU OF ECONOMIC GEOLOGY  
THE UNIVERSITY OF TEXASCOL. NO. 19731Hoplites texanus Cragin, <sup>1893</sup>p. 235, pl. 44, f. 1, 2FORMATION Buda SYSTEM \_\_\_\_\_LOCALITY "Vola limestone. Big Elm Cr.,M. K. T. Ry. bridge, Denton Co., Tex."J. A. Taff Jul. 23, 1892 LOC. NO. \_\_\_\_\_22-J-37 Red. # ~~621~~ 621

Form 2-1889

Name

Hoplites texanus, CraginType specimens (part of the)Locality Vola limestone. Big Elm Cr.,  
M. K. T. Ry. bridge, Denton Co., Tex.

Collector

J. A. Taff No. \_\_\_\_\_  
22-J-37 July 23, 1892Stoliczkaia texana (Cragin)

318

SYNTYPE

*Hoplites texanus* Cragin

SE?

FORMATION Grayson AGE Cret.

LOCALITY Marshall's branch, 2 mi. NE of

Roanoke, Denton Co., Tex.

COL. NO. 19732 = WSA 374 LOC. NO. Plaster cast 61-T-22

THE UNIVERSITY OF TEXAS BUREAU OF ECONOMIC GEOLOGY

GEOLOGICAL SURVEY OF TEXAS (DUMBLE SURVEY)

RED NO. 614 WHITE NO. GREEN NO.

J.A. Taff, coll., 1892.

Cragin (1893) Tex. G.S., 4th Ann. Rpt.  
p. 235, not figured.

Unfigured SYNTYPE

BUREAU OF ECONOMIC GEOLOGY  
THE UNIVERSITY OF TEXAS

COL. NO. 19732

*Hoplites texanus* Cragin (1893, p. 235)

FORMATION SYSTEM

LOCALITY Marshall's branch, 2 mi.  
NE of Roanoke, Denton Co., Texas.

J. A. Taff

LOC. NO.

Red # 614

Form 2-1889

Name

*Hoplites (Texanus, Cragin)*

Locality 2 mi. N.E. of Roanoke,  
Denton Co., Tex.

Collector J. A. Taff No. 19732

*Hoplites texanus, Cragin.*  
*Taff*

*taceus cephalopods, Evol. Surv.*  
*p. 4th. Ann. Rep. (p. 235)*

19732

*Annie Britchett*



SYNTYPES

Hoplites texanus Cragin

FORMATION Buda (= "Vola ls.") AGE Cret.

LOCALITY same as 19731 - Big Elm Crk,  
Denton Co., Texas.

COL. NO. 19740 LOC. NO. 61-T-24

THE UNIVERSITY OF TEXAS BUREAU OF ECONOMIC GEOLOGY

GEOLOGICAL SURVEY OF TEXAS (DUMBLE SURVEY)

RED NO. 621 WHITE NO. 318 GREEN NO.

Coll: J.A. Taff

Cragin (1893) Tex. G.S., 4th Ann.  
Rpt., p. 235.Matsumoto (1960) Kyushu Univ., Sci. Rep., Geol.,  
v. 5, no. 1, p. 38 [Stelligkaia]BUREAU OF ECONOMIC GEOLOGY  
THE UNIVERSITY OF TEXAS2-SYNTYPES

COL. NO. 19740

Hoplites texanus (Cragin, <sup>1893</sup> p. 235)

FORMATION SYSTEM

LOCALITY Red #621 - ~~Probably~~ same as

# 19731 - Big Elm Crk., Denton Co. -

J.A. Taff

LOC. NO.



SYNTYPE

Hoplites texanus Cragin (1893)

FORMATION \_\_\_\_\_ AGE Cret.

LOCALITY "W of S of 1st Porphyry Peak,  
Eagle Mts., El Paso Co., Tex."

COL. NO. 19741 LOC. NO. \_\_\_\_\_

THE UNIVERSITY OF TEXAS BUREAU OF ECONOMIC GEOLOGY

GEOLOGICAL SURVEY OF TEXAS (DUMBLE SURVEY)

RED NO. \_\_\_\_\_ WHITE NO. \_\_\_\_\_ GREEN NO. 207

E.T. Dumble, coll.

Cragin (1893) Tex. G.S., 4th Ann. Rpt.  
p. 235. Not figured.Matsumoto (1960) Kyushu Univ., Sci. Rep.,  
Geol., v. 5, no. 1, p. 38 [Stolozkaia]Unfigd. SYNTYPEBUREAU OF ECONOMIC GEOLOGY  
THE UNIVERSITY OF TEXAS

COL. NO. 19741

Hoplites texanus Cragin (1893, p. 235)

FORMATION \_\_\_\_\_ SYSTEM \_\_\_\_\_

LOCALITY "W. of S. First Porphyry Peak,  
Eagle Mts., El Paso Co., Tex."

E.T. Dumble: Coll.

LOC. NO. \_\_\_\_\_

Green label\* 207

Form 2-1889

Name

Ammonite

Locality

Shales (Eagle Mts.) W of S  
1st Porph Peak Eagle Mts. Tex.

Collector

E.T. Dumble

BEG 19741

Geological Survey of Texas.

Hoplites texanus Cragin

Locality

Eagle Mts El Paso Co

Collector

E.T. DumbleBEG ~~19741~~  
19741

Form 2-1889

Name

Hoplites texanus, Cragin.One of the type-specimens.

Locality

W. of S. First Porphyry Peak,  
Eagle Mts., El Paso Co., Tex.

Collector

E.T. Dumble.

No. 19741



## SYNTYPES

*Sphenodiscus dumbli* Cragin

FORMATION Eagle Ford AGE Cret.  
 LOCALITY 4 mi. S of Whitesboro-Sherman  
rd, 4mi. E Whitesboro, Grayson Co., Tex.  
 COL. NO. 2572 LOC. NO. 91-T-38

THE UNIVERSITY OF TEXAS BUREAU OF ECONOMIC GEOLOGY

GEOLOGICAL SURVEY OF TEXAS (DUMBLE SURVEY)

RED NO. 43 WHITE NO. GREEN NO.

Coll: J.A. Taff., Sept. 19, 1892  
 (No. 149, N.B.J., p. 137)

Cragin (1893) Tex. G.S., 4th Ann. Rpt.  
 p. 244.

[w/ specimens of Yoldia septariana  
 Cragin & Anchura modesta Cragin]

Form 2-1889.

Duplicate  
 No. 149 N. B. J. P. 187 Sept 19 1892

A. pedunculata (Basal Eagle Ford)

Locality 4 mi E of Whitesboro & 1/4 mi  
S of Whitesboro Sherman road

Examine for

Collector: T. B. COMSTOCK. J. A. Taff.

Yoldia septariana Cragin  
Metengonoceras dumbli (Cragin)  
"Anchura" modesta Cragin.

Form 2.-1889. (Part of type specimens)

No. N. B. P. 18

Sphenodiscus dumbli, Cragin.

Locality 4 mi. E. of Whitesboro, Tex.  
1/4 mi. S. of Whitesboro-Sherman road.

Examine for Eagle Ford division.Collector: J. A. Taff.

These specimens of  
Metengonoceras dumbli are  
 not cotypes, but are typical.  
 They may be considered topotypes.  
 They are labelled "Part of type specimens" in  
 Taff's hand, and are considered to be syntypes PUR. L.W.S.

Form 2.-1893.

No. N. B. P. 18

Sphenodiscus dumbli, Cragin

Locality 4 m. E. of Whitesboro, Tex.  
1/4 m. S of Whitesboro-Sherman road

Examine for Eagle Ford Div.Collector, E. T. Dumble. J. A. Taff



HOLOTYPE

Scaphites septem-seriatus CraginFORMATION Eagle Ford AGE Cret.  
River, Dallas Co., Tex.LOCALITY Keenan's Crossing of Trinity R.COL. NO. 21058 LOC. NO. 57-T-11 Dallas,  
Co.

THE UNIVERSITY OF TEXAS BUREAU OF ECONOMIC GEOLOGY

L. H. W. F. Cummins

Cragin (1893) Tex. G. S., Annual  
Rpt. 4, p. 240. (June?)GENOTYPE: ~~Kanabicerus~~  
Kanabicerus(= Acanthoceras ~~kanabense~~ Stanton,  
1893, U.S.G.S., Bull. 106 - August?)

(over) (Dumble Surv)

GEOLOGICAL SURVEY OF TEXAS.

Scaphites septem-seriatus, Crag.Scaphites septem-seriatus  
Type CraginCretaceous cephalopods, Tex.  
Surv. Geol. 4th. Ann. Report,  
p. 240

Annie Pritchett

BUREAU OF ECONOMIC GEOLOGY monotype HOLOTYPE  
THE UNIVERSITY OF TEXAS COL. NO. 21058Scaphites septem-seriatus n.sp. Cragin  
1893FORMATION Eagleford SYSTEM CretaceousLOCALITY Keenan's Crossing of Trinity river,Dallas Co., Texas

Cragin (1893)

Tex. G.S., An. Rp. 4, p. 240. LOC. NO. 57-T-11= Kanabicerus septem-seriatum  
(Cragin), Adkins (1931), Bull 3101,  
p. 60= Neocardioceras septemseriatum  
(Cragin)  
Moreman, 1942, p. 213, unfig.

Form 2-1889

Name Scaphites septem-seriatus, Cragin.

(Type.)

From a clay ironstone in Eagle Ford Shale

Locality Keenan's Crossing of Trinity  
river, Dallas co. Texas.Collector W. F. Cummins No. \_\_\_\_\_



## SYNTYPE

Placenticerus syrtalis Morton var.  
cumminsi Cragin Eagle Ford Cret.

FORMATION Eagle Ford of Trinity R., Dallas

LOCALITY Co., Tex.

COL. NO. 21679 = USA 2008 (plastotype) LOC. NO. ---

THE UNIVERSITY OF TEXAS BUREAU OF ECONOMIC GEOLOGY

GEOLOGICAL SURVEY OF TEXAS (DUMBLE SURVEY)

RED NO. 60a WHITE NO. --- GREEN NO. ---

(No. 60a, N.B. 4a, p. 8)

Cragin (1893) Tex. G.S., 4th Ann. Rpt.  
p. 239

~~Designated as holotype by  
Moreman (1942) p. 219.~~

coll. S. Leverett, Oct. 1892

Form 2.—1889.

No. 60a N. B. 4a P. 8 Oct. 1892.

Placenticerus syrtalis, Morton, var.  
cumminsi Cragin. Eagle Ford of Trinity R.,  
Locality

Dallas Co., Tex.

Examine for Eagle Ford Clay

Collector: S. Leverett. 21679

Placenticerus syrtalis, Morton.  
var. cumminsi, Cragin.

Type.

butaceous cephalopods, Geol.  
Surv. Tex., 4th. Ann. Report,  
p. 239

21679

Annie Pritchett

## SYNTYPE

Placenticerus syrtalis Morton var.  
cumminsi Cragin

FORMATION Eagle Ford AGE Cret.

LOCALITY Eagle Ford of Trinity River,

Dallas Co., Texas.

COL. NO. 21679 = USA 2008 (plastotype) LOC. NO. ---

THE UNIVERSITY OF TEXAS BUREAU OF ECONOMIC GEOLOGY

Coll: S. Leverett, Oct. 1892.

(No. 60a, N.B. 4a, p. 8)

Cragin (1893) Tex. G. S., 4th Ann.  
Rpt., p. 239.

HOLOTYPE

Pulchellia bentonianum Cragin

FORMATION Eagle Ford AGE Cret.

LOCALITY Hackberry Creek, Dallas Co., Tex.

---

COL. NO. 21680 LOC. NO. ---

THE UNIVERSITY OF TEXAS BUREAU OF ECONOMIC GEOLOGY

GEOLOGICAL SURVEY OF TEXAS (DUMBLE SURVEY)

RED NO. 710 WHITE NO. --- GREEN NO. ---

Coll. U. F. Cummins

Cragin (1893) Tex. G.S., 4th Ann. Rpt., p. 239.

Moreman (1942) p. 207, text. fig. 2c

Adkins & Lozo (1951) pl. 6, figs. 9, 10

*Pulchellia bentonianum*  
Cragin.  
Type:

lenticular cephalopods, Geol. Surv. Tex. 4th Ann. Report p. 239

21680  
Annie Pritchett.

GEOLOGICAL SURVEY OF TEXAS.

Pulchellia bentonianum, Cragin.

21680

Form 2.—1889. (Type) 21680

No. --- N. B. --- P. ---

Pulchellia bentonianum, Cragin.

Locality Hackberry creek, Dallas county, Tex.

Examine for Eagle Ford Divis.

Collector: W. F. Cummins.



SYNTYPE

Sphenodiscus dumbli Cragin

FORMATION Eagle Ford AGE Cret.

LOCALITY Hackberry Creek, Dallas Co.,  
Tex.

COL. NO. 21681 LOC. NO. ---

THE UNIVERSITY OF TEXAS BUREAU OF ECONOMIC GEOLOGY

GEOLOGICAL SURVEY OF TEXAS (DUMBLE SURVEY)

RED NO. 710 WHITE NO. \_\_\_\_\_ GREEN NO. \_\_\_\_\_

W. F. Cummins.

Cragin (1893) Tex. G.S., 4th Ann.  
Rpt., p. 243-244

BUREAU OF ECONOMIC GEOLOGY **i type** SYNTYPE  
THE UNIVERSITY OF TEXAS COL. NO. 21681

Sphenodiscus dumbli n.sp. Cragin 1893

FORMATION Eagleford SYSTEM Cretaceous

LOCALITY Hackberry Creek, Dallas Co., Texas

Tex. G.S. An. Rp. 4, p. 243-244. LOC. NO. red 710.

Form 2.—1889.

No. \_\_\_\_\_ N. B. \_\_\_\_\_ P. 18

Sphenodiscus dumbli, Cragin

Locality Hackberry creek, Dallas county,  
Tex.

Examine for Eagle Ford Shale

Collector: W. F. Cummins. BEG 21681



## SYNTYPE

Ostrea roanokensis Cragin

FORMATION Grayson AGE Cret.

2 mi. NE of Roanoke, Denton Co.,

LOCALITY Tex.

COL. NO. 21749 LOC. NO. 61-T-22.

THE UNIVERSITY OF TEXAS

BUREAU OF ECONOMIC GEOLOGY

Cragin(1893) Tex. G.S. 4th Ann. Rpt.  
p. 294, pl. 46, fig. 11.

(Dumble Surv.)

## SYNTYPES

Ostrea roanokensis Cragin

FORMATION Grayson AGE Cret.  
 LOCALITY 2 mi. NE of Roanoke, Denton Co.  
Texas.  
 COL. NO. 21750 LOC. NO. 61-T-22  
 THE UNIVERSITY OF TEXAS BUREAU OF ECONOMIC GEOLOGY

Cragin (1893) Tex. G.S. 4th Ann. Rpt  
 p. 294, not figured.

Coll. J. A. Taff, July 14, 1892  
 (No. 73, N.B. J, P. 6)

(Dumble Sur.)

Ostrea roanokensis  
Cragin

FORMATION \_\_\_\_\_ AGE \_\_\_\_\_  
 LOCALITY 2 mi NE of Roanoke,  
Denton Co.  
 COL. NO. 21750 LOC. NO. \_\_\_\_\_  
 THE UNIVERSITY OF TEXAS  
 BUREAU OF ECONOMIC GEOLOGY

## SYNTYPES

Cragin (1893) p. 294

Form 2-1889

Ostrea roanokensis, Cragin.  
 No. 73 N. B. J. P. 6 July 14<sup>th</sup> 1892  
20' 30' below top of Arctina clay.  
Marshall Br. 2 mi N.E. of  
Roanoke, Denton Co.

Examine for \_\_\_\_\_

Collector: J. A. TAFF.

REG 21750



Placenticerus syrtalis Morton  
var cumminsi Cragin

2 syntypes? Holotypes in UT Cat.  
B..k

Cragin, 1893, GST, vol. IV,  
p. 237.

UT-14787

See note in UT catalog

Red no. 60

Gives locality:

Eagle Ford,

Dallas County, TX.

GEOLOGICAL SURVEY OF TEXAS.

Placenticerus syrtalis. Mart. var. nev-  
cumminsi. UT-14787