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T.C.D. 8382

1 1/2 m. NE of Slane, Co. Meath
Townland of KnockmooneyMonograptus Flemingii
(SALTER)t.
Locality found
by
R.B. Richards
1968

8383

Same Loc.

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8391

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8392

" "

8393

Goniatite

8394

(10)

8395

(67)

8396 A+B Rockford, Indiana. Muensteroceras parallelum (51)

8397

Co. Kildare Goniatites (23)

8398

Feltrim Hill Knoll Reef

Goniatite

8399

" " " "

Goniatite

(1)

TED 8400	Ballyduff, Dungarvan,	<i>Goniatites obtusus</i>	
8401	Ballymahon,	<i>Goniatite</i>	
8402	Clenmel	<i>Goniatites obtusus</i>	(9)
8403		"	
8404 ^A _B	St. Doulagh's	<i>Nautiliposites hibernicus</i>	
8405	Tankardstown, Kildorrery	<i>Goniatites ovatus</i>	
8406	Cork,	" "	
8407 ^A _B	Co. Kildare	<i>Goniatites obtusus</i>	
8408 ^A _B	St. Doulagh's	<i>Goniatite</i>	(2)
8409		<i>Goniatites obtusus</i>	
8410		<i>Goniatite</i>	
8411 A+B	—	<i>Goniatite</i>	506
8412 A+B	—	<i>Goniatite</i>	R3
8413	Little Island, Cork,	"	
8414 A+B		<i>Goniatite</i>	K1
8415	St. Doolough's	"	
8416		"	
8417		"	

TOP 8418	A 4 B	Clonmel	Goniatite	
8419		Creeves, 5m SE ? of Foynes	"	
8420		Creeves ?	"	
8421		—	Pericyclus rotuliformis CRICK	
8422	A d B	Clonmel	Goniatites corpulentum	
8423		Crags, 3m ESE of Foynes, Co. Limerick	Pericyclus fasciculatus	
8424	A+B	Clonmel	Goniatites corpulentum	(14) (2 pieces)
8425	A d B		Goniatite	14
8426		Feltrim Hill, top	"	
8427		Feltrim Hill	"	
8428		Kildare	Goniatites obtusus	
8429	A+B	Sr. Doulagh's	Nautiliposites hibernicus	(4) (2 pieces)
8430	A+B	Clonmel	Goniatites obtusus	(2 pieces)
8431	A+B	Sr. Doulagh's	Nautiliposites hibernicus	3 (44) (2 pieces)
8432		No Loc. ? Rush Slates, Co. Dublin	Pericyclus ?	
8433		Rush Slates, Co. Dublin	"	
8434		" " " "	"	
8435		" " " "	"	

TCD 8436	Clonmel Little Island, Cork	<i>Goniatites obtusus</i> <i>Beyrichoceras truncatum</i> PHILL
8437		<i>Goniatite</i>
8438		"
8439		"
8440		"
8441		"
8442	Feltrim Hill	"
8443	Rush Slates, Co. Dublin	"
8444	" " "	"
8445	" " "	"
8446	" " "	"
8447	" " "	"
8448	" " "	"
8449	" " "	"
8450	Rush ?	"
8451	Rush ?	"
8452	Feltrim Hill	"
8453	" " "	"

TCD 8454

Goniatite

8455

Gyrophocrinus sp

8456

Cedaster

8457

Orbitremites

8458

? juvenile blastoid

8459

"

8460

Rush, Co. Dublin R8yS

GONIATITE

8461

"

"

R8y

"

8462

"

"

R8y

"

8463

"

"

R8y

"

8464

"

"

R8y

"

8465

"

"

"

8466

Cork

"

8467

"

"

8468

"

8469

St. Doolagh's, Co. Dublin

"

8470

Rush, Co. Dublin

"

8471

"

"

"

TCD 8472	Rush Slates, Co. Dublin	Granitic		
			HOLOTYPE 69/8	C.H. Holland
on same block	8473	490 yds N. of Burrington church, Burrington Farm Lane, Ludlow, Shropshire, England (loc. 62). Indensis Zone, Wenlock Shale, Homerian Stage, Wenlock, Silurian; Holland, Richards & Warren 1969, p. 666, text-fig. 1a.	et al.	R.B. Richards & J. Strachan p. 48.
	8474	Same locality	"	"
		Same horizon.	"	"
	8475	"	"	"
		"	"	"
	8476A+B	Feltvinn Hill Cover C2S, <i>Callograptus squaropuloi</i> Chapman et al.		V. Burns (collection)
	HOLOTYPE	Chapman, Richards & Grayson 1993, p. 303, fig. 12. (Proc. York. Natl. Soc.).		
	8477	Balbriggan, Co. Dublin Immediately S of Fault "Sedgwickii" beds	Monograptus ? halli (BARRANDE)	R.B. Richards 1968
	8478	Cratloe Hills, C. Weir's loc. at Kilmacraugh)	Monograptus aff. Flemingii SALTER	"
	8479	Clonbur, Kilbeg Upper, / Co. Galway (Loc. 1).	Monoclimacis flumen closeae GORTANI	69/8
	8480	" " " (Loc. 1).	"	69/8
	8481	" " " (Loc. 1).	"	69/8
	8482	" " " (Loc. 1).	"	69/8
	8483	" " " (Loc. 1).	"	69/8
	8484	" " " (Loc. 1).	"	71/1
	8485	" " " (Loc. 1).	"	71/1
	8486	" " " (Loc. 1).	"	71/1
	8487	" " " (Loc. 1).	"	71/1
	8488	" " " (Loc. 1).	"	71/1

Clonbur,
Ballard, Co Galway, (Loc. 1). Monograptus sp. 1. R.B. Richards

8489	..	..	..	(Loc. 1)	..	..	..
8490	..	..	..	(Loc. 1)	..	..	..
8491	..	..	..	(Loc. 1)	..	..	..
8492	..	..	..	(Loc. 1)	..	..	..
8493	..	..	..	(Loc. 1)	..	..	..
8494	..	..	..	(Loc. 1)	..	..	..
8495	..	..	..	(Loc. 1)	..	..	..
8496	..	..	..	(Loc. 1)	..	..	..
8497	..	..	..	(Loc. 1)	..	..	..
8498	..	..	..	(Loc. 1)	..	..	..

8499	..	..	..	(Loc. 2)	Cyrtograptus ex. gr. murchisoni	71/1	..
					(CARRUTHERS)		
					murchisoni Zone, Upper Onondaga Gp., Wenlock Series, Silurian; Richards & Smyth 1968, p. 133.	71/1	
8500	..	..	..	(Loc. 2)	..	..	..
8501	..	..	..	(Loc. 2)	..	71/1	..
8502	..	..	..	(Loc. 2)	..	71/1	..
8503	..	..	..	(Loc. 4)	Monograptus Flemingii (SALTER)		..
8504	..	..	..	(Loc. 4)	..	..	..
8505	..	..	..	(Loc. 4)	Monograptus sp.		..

71/1

R.B. Rickards

CD 8506	Clonbrys Ballard, Co. Galway. (Loc. 3)	Monograptus rickartensis	LAPWORTH	71/1
8507	rickartensis Zone, Upp. Owenduff Gp., Sheinwoodian stage, Wenlock, Silurian.		71/1	
8508	(Loc. 3)		71/1	
8509	(Loc. 3)		71/1	
8510	(Loc. 3)		71/1	
8511	(Loc. 3)		71/1	
8512	(Loc. 3)		71/1	
8513	(Loc. 3)		71/1	
8514	(Loc. 3)		71/1	
8515	(Loc. 3)		71/1	
8516	(Loc. 3)		71/1	
8517	(Loc. 3)		71/1	
8518	(Loc. 3)		71/1	
8519	(Loc. 3)		71/1	
8520	(Loc. 3)		71/1	
8521	(Loc. 3)		71/2	
8522	Balbriggan, Co. Dublin	Loc. 2	Cyrtograptus murchisoni	
8523		Loc. 2	CARRUTHERS	

R.B. Rickards & Smith 1968, p. 13

8524	Balbriggan, Co. Dublin	Loc. 2	Cyrtograptus murchisoni CARRUTHERS	R.P. Rickards
8525	"	Loc. 2	"	"
8526	"	Loc. 2	"	"
8527	"	Loc. 2	"	"
8528	"	Loc. 2	"	"
8529	"	Loc. 2	"	"
8530	"	Loc. 2	"	"
8531	"	Loc. 5	Monograptus riccartonensis LAPWORTH	"
8532	"	Loc. 5	"	"
8533	"	Loc. 4	"	"
8534	"	Loc. 4	"	"
8535	"	Loc. 2	Monograptus priodon (BRONN)	"
8536	"	Loc. 2	"	"
8537	"	Loc. 2	"	"
8538	"	Loc. 2	Monoclimacis vomerina (NICHOLSON) SL.	"
8539	"	Loc. 3	Monograptus riccartonensis LAPWORTH	"
8540	"	Band D	Monograptus ex.gr. runcinatus LAPWORTH Glyptograptus tamariscus aff. fastigans HABERFELNER	"
8541	"	Band D	Monograptus gemmatus (BARRANDE)	"

TCD 8542	Balbriggan, Co. Dublin. Loc. 1. (30' strat below Loc. 2)	Monograptus aff. danbyi RICKARDS Cyrtograptus sp.	R.D. Rickards
8543	" " Loc. 1	do.	"
8544	" " Loc. 6. (6' strat. below sewage outfall.)	Monograptus antennularius MENEZES	"
8545	" " Loc. 4 (about 6' above current orientated <u>riccartonensis</u> specimens)	Monograptus firmus sedbergensis RICKARDS	"
8546	" " Miss Burns' Band A (see photos)	Monograptus ex.gr. runcinatus LAPWORTH Pristiograptus ? nudus LAPWORTH	"
8547	" " Loc. 6 { 6' strat. below sewage outfall (i.e. 7) }	Pristiograptus dubius (SUEBS)	"
8548	" " Same Loc.	" " "	"
8549	" " 3' bed on top of main lavas & beneath thin lava.	{ Orthograptus sp. Orthograptus ? calcareus ? Climacograptus sp.	"
8550	" " Same loc.	Same assemblage	"
8551	" " " "	" " "	"
8552	" " " "	" " "	"
8553	" " " "	" " "	"
8554	" " " "	" " "	"
8555	" " " "	" " "	"
8556	Small Riverside exposure 550 yds SW. Burrington Bridge, Ludlow Loc. 79	Monograptus Flemingii (GALTER)	"
8557	Same loc.	" " "	"

TCD 8558 Same loc as TCD 8556 Monographus Flemingii (SALTER) R.B. Richards

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TCD 8576	Same loc. as 8556	Monographus Flemingii (SALTER)	R. B. Richards
8577	" " " "	" " " "	" "
8578	" " " "	" " " "	" "
8579	" " " "	" " " "	" "
8580	" " " "	" " " "	" "
8581	" " " "	" " " "	" "
8582	" " " "	" " " "	" "
8583	Exps. in sides of sunken lanes 230yds. S. Burrington Church Ludlow. Loc. 91	" " " "	" "
8584	Same loc.	" " " "	" "
8585	" " " "	" " " "	" "
8586	" " " "	" " " "	" "
8587	Riverside exposure 270yds. S.W. Burrington Bridge, Ludlow. Loc. 90	" " " "	" "
8588	Same loc.	" " " "	" "
8589	Loc. 91 Same as TCD 8583	" " " "	" "
8590	Exps. in wooded bank 160yds. NNE Burrington Bridge, Loc. Loc. 38	" " " "	" "
8591	Same loc.	" " " "	" "
8592	" " " "	" " " "	" "

TCD 8593 Loc. 114 A

Monograptus cf. ludensis SENSU
WOOD 1900

R.B. Richards

8594

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8595

Trackside exp. 370 yds.
NW. Burrington Br. Loc. 40*Pristiograptus dubius* (Suess)

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"

8596

Loc. 38 same as TCD 8590

"

"

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"

"

8597

Loc. 38

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8601

same

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"

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"

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8602

Loc. 91 same as TCD 8583

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8603

Loc. 91

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Pristiograptus sp. 1. *u*

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8604

Loc. 91

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8605

Loc. 91

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8606

Loc. 91

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8607

Loc. 40 same as TCD 8595 *Gothograptus naasa* (HOLM)

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8608

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8609

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8610

Lancside exp. section 400 yds N.E.
Burrington Church. Loc. 60

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8611

Same loc.

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8612

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8613

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8614

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TCD 8615	Loc. 60	Gothograptus nassa (HOLM)	R. B. Rickards
8616	Loc. 60	" " "	"
8617	Below Loc. G1, nr. Fault.	" " "	"
8618	" " " "	" " "	"
8619	" " " "	" " "	"
8620	Laneside section 460 yds. NNE Burrington Church. Loc. G1	" - "	"
8621	Same loc.	" " "	"
8622	" "	" " "	"
8623	" "	" " "	"
8624	" "	" " "	"
8625	" "	" " "	"
8626	" "	" " "	"
8627	Stream section 400 yds NNE Aston Church. Loc. 141	" " "	"
8628	Same loc.	" " "	"
8629	" "	" " "	"
8630	" "	" " "	"
8631	" "	" " "	"

- Raheen Bridge,
 TCD 8632 AdB Tomgraney Co. Clare (Loc. 1). *Amplexograptus arctus* ELLES & WOOD 71/2 R.B. Rickards
 peltifer Zone, Caradoc Series, ORDOVICIAN; Rickards & Archer 1969, p. 227, pl. 2, fig. c, text-fig. 4f.
 8633 (Loc. 5). *Corynoides* sp. 1 71/2
 gracilis Zone, Caradoc Series, ORDOVICIAN; Rickards & Archer 1969, p. 228, text-fig. 4f.
 8634 peltifer Zone, Caradoc Series, ORDOVICIAN; Rickards & Archer 1969, p. 228, text-fig. 4g. 71/2
 8635 (Loc. 5). *Climacograptus* cf. *antiquus lineatus* 71/2
 gracilis Zone, Caradoc Series, ORDOVICIAN; Rickards & Archer 1969, p. 228, pl. 2, fig. e, text-fig. 4b, 4c, 4d, 4e, 4f, 4g, 4h, 4i, 4j, 4k, 4l, 4m, 4n, 4o, 4p, 4q, 4r, 4s, 4t, 4u, 4v, 4w, 4x, 4y, 4z, 4aa, 4ab, 4ac, 4ad, 4ae, 4af, 4ag, 4ah, 4ai, 4aj, 4ak, 4al, 4am, 4an, 4ao, 4ap, 4aq, 4ar, 4as, 4at, 4au, 4av, 4aw, 4ax, 4ay, 4az, 4ba, 4bb, 4bc, 4bd, 4be, 4bf, 4bg, 4bh, 4bi, 4bj, 4bk, 4bl, 4bm, 4bn, 4bo, 4bp, 4bq, 4br, 4bs, 4bt, 4bu, 4bv, 4bw, 4bx, 4by, 4bz, 4ca, 4cb, 4cc, 4cd, 4ce, 4cf, 4cg, 4ch, 4ci, 4cj, 4ck, 4cl, 4cm, 4cn, 4co, 4cp, 4cq, 4cr, 4cs, 4ct, 4cu, 4cv, 4cw, 4cx, 4cy, 4cz, 4da, 4db, 4dc, 4dd, 4de, 4df, 4dg, 4dh, 4di, 4dj, 4dk, 4dl, 4dm, 4dn, 4do, 4dp, 4dq, 4dr, 4ds, 4dt, 4du, 4dv, 4dw, 4dx, 4dy, 4dz, 4ea, 4eb, 4ec, 4ed, 4ee, 4ef, 4eg, 4eh, 4ei, 4ej, 4ek, 4el, 4em, 4en, 4eo, 4ep, 4eq, 4er, 4es, 4et, 4eu, 4ev, 4ew, 4ex, 4ey, 4ez, 4fa, 4fb, 4fc, 4fd, 4fe, 4ff, 4fg, 4fh, 4fi, 4fj, 4fk, 4fl, 4fm, 4fn, 4fo, 4fp, 4fq, 4fr, 4fs, 4ft, 4fu, 4fv, 4fw, 4fx, 4fy, 4fz, 4ga, 4gb, 4gc, 4gd, 4ge, 4gf, 4gg, 4gh, 4gi, 4gj, 4gk, 4gl, 4gm, 4gn, 4go, 4gp, 4gq, 4gr, 4gs, 4gt, 4gu, 4gv, 4gw, 4gx, 4gy, 4gz, 4ha, 4hb, 4hc, 4hd, 4he, 4hf, 4hg, 4hh, 4hi, 4hj, 4hk, 4hl, 4hm, 4hn, 4ho, 4hp, 4hq, 4hr, 4hs, 4ht, 4hu, 4hv, 4hw, 4hx, 4hy, 4hz, 4ia, 4ib, 4ic, 4id, 4ie, 4if, 4ig, 4ih, 4ii, 4ij, 4ik, 4il, 4im, 4in, 4io, 4ip, 4iq, 4ir, 4is, 4it, 4iu, 4iv, 4iw, 4ix, 4iy, 4iz, 4ja, 4jb, 4jc, 4jd, 4je, 4jf, 4jg, 4jh, 4ji, 4jj, 4jk, 4jl, 4jm, 4jn, 4jo, 4jp, 4jq, 4jr, 4js, 4jt, 4ju, 4jv, 4jw, 4jx, 4jy, 4jz, 4ka, 4kb, 4kc, 4kd, 4ke, 4kf, 4kg, 4kh, 4ki, 4kj, 4kk, 4kl, 4km, 4kn, 4ko, 4kp, 4kq, 4kr, 4ks, 4kt, 4ku, 4kv, 4kw, 4kx, 4ky, 4kz, 4la, 4lb, 4lc, 4ld, 4le, 4lf, 4lg, 4lh, 4li, 4lj, 4lk, 4ll, 4lm, 4ln, 4lo, 4lp, 4lq, 4lr, 4ls, 4lt, 4lu, 4lv, 4lw, 4lx, 4ly, 4lz, 4ma, 4mb, 4mc, 4md, 4me, 4mf, 4mg, 4mh, 4mi, 4mj, 4mk, 4ml, 4mm, 4mn, 4mo, 4mp, 4mq, 4mr, 4ms, 4mt, 4mu, 4mv, 4mw, 4mx, 4my, 4mz, 4na, 4nb, 4nc, 4nd, 4ne, 4nf, 4ng, 4nh, 4ni, 4nj, 4nk, 4nl, 4nm, 4nn, 4no, 4np, 4nq, 4nr, 4ns, 4nt, 4nu, 4nv, 4nw, 4nx, 4ny, 4nz, 4oa, 4ob, 4oc, 4od, 4oe, 4of, 4og, 4oh, 4oi, 4oj, 4ok, 4ol, 4om, 4on, 4oo, 4op, 4oq, 4or, 4os, 4ot, 4ou, 4ov, 4ow, 4ox, 4oy, 4oz, 4pa, 4pb, 4pc, 4pd, 4pe, 4pf, 4pg, 4ph, 4pi, 4pj, 4pk, 4pl, 4pm, 4pn, 4po, 4pp, 4pq, 4pr, 4ps, 4pt, 4pu, 4pv, 4pw, 4px, 4py, 4pz, 4qa, 4qb, 4qc, 4qd, 4qe, 4qf, 4qg, 4qh, 4qi, 4qj, 4qk, 4ql, 4qm, 4qn, 4qo, 4qp, 4qq, 4qr, 4qs, 4qt, 4qu, 4qv, 4qw, 4qx, 4qy, 4qz, 4ra, 4rb, 4rc, 4rd, 4re, 4rf, 4rg, 4rh, 4ri, 4rj, 4rk, 4rl, 4rm, 4rn, 4ro, 4rp, 4rq, 4rr, 4rs, 4rt, 4ru, 4rv, 4rw, 4rx, 4ry, 4rz, 4sa, 4sb, 4sc, 4sd, 4se, 4sf, 4sg, 4sh, 4si, 4sj, 4sk, 4sl, 4sm, 4sn, 4so, 4sp, 4sq, 4sr, 4ss, 4st, 4su, 4sv, 4sw, 4sx, 4sy, 4sz, 4ta, 4tb, 4tc, 4td, 4te, 4tf, 4tg, 4th, 4ti, 4tj, 4tk, 4tl, 4tm, 4tn, 4to, 4tp, 4tq, 4tr, 4ts, 4tt, 4tu, 4tv, 4tw, 4tx, 4ty, 4tz, 4ua, 4ub, 4uc, 4ud, 4ue, 4uf, 4ug, 4uh, 4ui, 4uj, 4uk, 4ul, 4um, 4un, 4uo, 4up, 4uq, 4ur, 4us, 4ut, 4uu, 4uv, 4uw, 4ux, 4uy, 4uz, 4va, 4vb, 4vc, 4vd, 4ve, 4vf, 4vg, 4vh, 4vi, 4vj, 4vk, 4vl, 4vm, 4vn, 4vo, 4vp, 4vq, 4vr, 4vs, 4vt, 4vu, 4vv, 4vw, 4vx, 4vy, 4vz, 4wa, 4wb, 4wc, 4wd, 4we, 4wf, 4wg, 4wh, 4wi, 4wj, 4wk, 4wl, 4wm, 4wn, 4wo, 4wp, 4wq, 4wr, 4ws, 4wt, 4wu, 4wv, 4ww, 4wx, 4wy, 4wz, 4xa, 4xb, 4xc, 4xd, 4xe, 4xf, 4xg, 4xh, 4xi, 4xj, 4xk, 4xl, 4xm, 4xn, 4xo, 4xp, 4xq, 4xr, 4xs, 4xt, 4xu, 4xv, 4xw, 4xx, 4xy, 4xz, 4ya, 4yb, 4yc, 4yd, 4ye, 4yf, 4yg, 4yh, 4yi, 4yj, 4yk, 4yl, 4ym, 4yn, 4yo, 4yp, 4yq, 4yr, 4ys, 4yt, 4yu, 4yv, 4yw, 4yx, 4yy, 4yz, 4za, 4zb, 4zc, 4zd, 4ze, 4zf, 4zg, 4zh, 4zi, 4zj, 4zk, 4zl, 4zm, 4zn, 4zo, 4zp, 4zq, 4zr, 4zs, 4zt, 4zu, 4zv, 4zw, 4zx, 4zy, 4zz, 4aa, 4ab, 4ac, 4ad, 4ae, 4af, 4ag, 4ah, 4ai, 4aj, 4ak, 4al, 4am, 4an, 4ao, 4ap, 4aq, 4ar, 4as, 4at, 4au, 4av, 4aw, 4ax, 4ay, 4az, 4ba, 4bb, 4bc, 4bd, 4be, 4bf, 4bg, 4bh, 4bi, 4bj, 4bk, 4bl, 4bm, 4bn, 4bo, 4bp, 4bq, 4br, 4bs, 4bt, 4bu, 4bv, 4bw, 4bx, 4by, 4bz, 4ca, 4cb, 4cc, 4cd, 4ce, 4cf, 4cg, 4ch, 4ci, 4cj, 4ck, 4cl, 4cm, 4cn, 4co, 4cp, 4cq, 4cr, 4cs, 4ct, 4cu, 4cv, 4cw, 4cx, 4cy, 4cz, 4da, 4db, 4dc, 4dd, 4de, 4df, 4dg, 4dh, 4di, 4dj, 4dk, 4dl, 4dm, 4dn, 4do, 4dp, 4dq, 4dr, 4ds, 4dt, 4du, 4dv, 4dw, 4dx, 4dy, 4dz, 4ea, 4eb, 4ec, 4ed, 4ee, 4ef, 4eg, 4eh, 4ei, 4ej, 4ek, 4el, 4em, 4en, 4eo, 4ep, 4eq, 4er, 4es, 4et, 4eu, 4ev, 4ew, 4ex, 4ey, 4ez, 4fa, 4fb, 4fc, 4fd, 4fe, 4ff, 4fg, 4fh, 4fi, 4fj, 4fk, 4fl, 4fm, 4fn, 4fo, 4fp, 4fq, 4fr, 4fs, 4ft, 4fu, 4fv, 4fw, 4fx, 4fy, 4fz, 4ga, 4gb, 4gc, 4gd, 4ge, 4gf, 4gg, 4gh, 4gi, 4gj, 4gk, 4gl, 4gm, 4gn, 4go, 4gp, 4gq, 4gr, 4gs, 4gt, 4gu, 4gv, 4gw, 4gx, 4gy, 4gz, 4ha, 4hb, 4hc, 4hd, 4he, 4hf, 4hg, 4hh, 4hi, 4hj, 4hk, 4hl, 4hm, 4hn, 4ho, 4hp, 4hq, 4hr, 4hs, 4ht, 4hu, 4hv, 4hw, 4hx, 4hy, 4hz, 4ia, 4ib, 4ic, 4id, 4ie, 4if, 4ig, 4ih, 4ii, 4ij, 4ik, 4il, 4im, 4in, 4io, 4

- ✓ Raheen Bridge,
 8651 Tomgrancy, Co. Clare (Loc. 1) *Diplograptus* aff. *D. multidentatus* compactus LAPWORTH 7/12
 pelifer Zone, Caradoc Series, ORDOVICIAN; Richards & Armer 1969, pl. 2, fig. 2. R.B. Rickards
- 8652 Trackside exp. 370 yds NW Burrington Bridge (Loc. 40), Ludlow, Shropshire (SO 4334 7227). *Gothograptus nassa* Holm C.H. Holland
 R.B. Rickards
- 8653 same loc. " " Holm 7/12 do
- 8654 Exps. in sides of sunken lanes 330 yds. S. Burrington Church, Ludlow, Shropshire (SO 4424 7190). *Pristiograptus* sp. 1 (broad form) 7/12
 Ludgreni Zone, Wenlock Shale, Homerian, Wenlock, Silurian; Holland, Richards & Warren 1969, pl. 130, fig. 4.
- 8655 Same loc 40. *Gothograptus nassa* "
- 8656 Loc. 114-D? *Monograptus deubeli* Jaeger "
- 8657 760 yds SSE of New House, Ludlow, Shropshire, (Loc. 114-D) (SO 4581 7253). " " 7/12
 Ludensis Zone, Wenlock Shale, Homerian, Wenlock, Silurian; Holland, Richards & Warren 1969, p. 672, pl. 130, fig. 3.
- 8658 460 yds NNE of Burrington Church, Ludlow, Shropshire (Loc. 61) (SO 4433 7150). *Monograptus ludensis* Murchison 7/12
 Burrington Lane, just below main vulgaris horizon. (= gothlandicus type)
 Ludensis Zone, Wenlock Shale, Homerian, Wenlock, Silurian; Holland, Richards & Warren 1969, p. 673, pl. 130, fig. 2, text-fig. 2a.
- 8659 Loc. 91. same as 8654 *Pristiograptus dubius* "
- 8660 Loc. 91 - same as 8654 *Pristiograptus* sp. 1 (broad form) 7/12
 Ludgreni Zone, Wenlock Shale, Homerian, Wenlock, Silurian; Holland, Richards & Warren 1969, p. 671, pl. 130, fig. 5.
- 8661 700 yds NE of Burrington Church, Ludlow, (Loc. 100), Shropshire (SO 4488 7244). *Pristiograptus* ~~ludensis~~ *jaegeri* H. R. N. HOLOTYPE Ref. A. STRACHAN 1947
 (Palacontology V. 12, 4) 1969, p. 67.
- 8662 550 yds SW of Burrington Bridge, Ludlow, (Loc. 79), Shropshire (SO 4323 7172). *Monograptus flemingii* Salter 7/12
 Ludgreni Zone, Wenlock Shale, Homerian, Wenlock, Silurian; Holland, Richards & Warren 1969, pl. 130, fig. 8 (Cited in error in paper).
- 8663 Loc. 40, same as 8652 *Pristiograptus*
Monograptus dubius Sness 7/12
 Ludensis Zone, Wenlock Shale, Homerian, Wenlock, Silurian; Holland, Richards & Warren 1969, pl. 130, fig. 7.
- 8664 Loc. 91, same as 8654 *Monograptus flemingii* CSALI "
- 8665 Loc. 91 " " "
- 8666 Exps. in wooded bank 180 yds. NNE Burrington Br. Loc. 38 " "
- 8667 Small exps. on Bowburnet Hill 790 yds. ESE Burrington Ch Loc. 92 *Monograptus flemingii* (SALTER) "
- 8668 Loc. 92 " " "

TCD 8669	Loc. 79	Monograptus Flemingii (SALTER)	C.H. Holland & R.B. Rickards
8670	..	..	..
8671	..	..	..
8672	..	..	..
8673	..	..	..
8674	..	..	..
8675	Loc. 115A	..	..
8676	Loc. 90	Pristograptus? dubius (Suess)	..
8677	..	..	..
8678	Loc. 38	Pristograptus dubius (Suess)	..
8679	..	..	..
8680	Loc. 91	..	..
8681	..	..	..
8682	Loc. 40	Pristograptus dubius (Suess)	..
8683	..	..	..
8684	..	..	..
8685	Loc. 92	..	..

TCD 8686	Loc. 91	Pristiograptus sp. 1	
8687	" "	" "	" "
8688	" "	" "	" "
8688	Loc. 40	Pristiograptus jaegeri Holland, Rickards & Warren	" "
8689	" "	" "	" "
8690	" "	" "	" "
8691	" "	" "	" "
8692	" "	" "	" "
8693	" "	" "	" "
8694	Loc. 61C	Pristiograptus jaegeri Holland, Rickards & Warren	" "
8695	Loc. 40	Pristiograptus jaegeri Holland, Rickards & Warren	" "
8696	" - same as 8652	" "	" "
Indensis Zone, Wenlock Shale, Homerian Stage, Wenlock, Silurian; Holland, Rickards & Warren 1969, p. 668, text-fig. 2c.			71/2
8697	" "	" "	" "
8698	Loc. 41	" "	" "
8699	" "	" "	" "
8700	" "	" "	" "
8701	" "	" "	" "
8702	" "	" "	" "

TCO 8703	Loc. 41	Pristiograptus	C. H. Holland & R. B. Rickards
8704	" "	"	"
8705	" "	"	"
8706	Loc. 90A	Monograptus Flemingii	"
8707	Loc. 60A	Gothograptus massa (HOLM)	"
8708	Loc. 40	"	"
8709	" "	"	"
8710	" "	"	"
8711	" "	"	"
8712	" "	"	"
8713	Loc. 1	"	"
8714	Loc. 40	"	"
8715	" "	"	"
8716	" "	"	"
8717	" "	"	"
8718	" "	"	"
8719	" "	"	"
8720	" "	"	"

TCD 8721	Loc. 141	Gothograptus nassa (HOLM)	TCC
8722	Loc. 40	" "	"
8723	" "	" "	"
8724	" "	" "	"
8725	" "	" "	"
8726	" "	" "	"
8727	Loc. 60	" "	"
8728	" "	" "	"
8729	" "	" "	"
8730	" "	" "	"
8731	" "	" "	"
8732	" "	" "	"
8733	" "	" "	"
8734	Loc. 91	Pristiograptus sp. 1.	"
8735	Loc. 38	" "	"
8736	" "	" "	"
8737	Loc. 114 B	Monograptus ludensis sensu WOOD 1900	"
8738	Loc. 61	" "	"

Missing

TCO 8739	Loc. G1 C	Monograptus ? ludensis sensu WOOD 1900	C.H. Holland & R.B. Rickards
8740	Balbriggan, Co. Dublin Bed E, index map.	? Monograptus gregarius LAPWORTH	R.B. Rickards
8741	Balbriggan, Loc. 8 [10' strat. below Loc. 1.	Monograptus priodon (BRONN)	..
8742	Same loc.	..	..
87			
8743	Balbriggan, Bed E, index map	Diplograptus magnus H. LAPWORTH	..
8744, Missing → 8744a	470 yds NW of Burrington Bridge, Ludlow, Shropshire (loc. 49) (SO 4327 7232).	Murchison 71/2 Monograptus ludensis [sensu WOOD 1900	C.H. Holland & R.B. Rickards.
8745	Ludensis Zone, Wenlock Shale, Homerian, Wenlock, Silurian; Holland, Rickards & Warren 1969, p. 673, text-figs 2g, h. 700 yds NE of Burrington Church, Ludlow, Co. Shropshire (loc. 100).	jaegeri Pristiograptus sp. nov. Holland et al. 71/3	..
8746	Ludensis Zone, Wenlock Shale, Homerian, Wenlock, Silurian; Holland, Rickards & Warren 1969, p. 668, text-fig. 2m. (FF)		
8746	Balbriggan, 38" above Sil. base	Orthograptus truncatus LAPWORTH	
8747	..	..	..
8748	..	..	..
8749	..	..	..
8750	..	..	..
8751	..	..	..
8752	..	..	.. (proximal ends)
8753	..	..	..
8754	..	..	..
8755	..	..	..
8756	..	..	..

TCD 8757	Balbriggan, 38' "above" Sil. base	<i>Orthis truncatus</i> LAPWORTH (proximal ends)	R.B. Rickards
8758	same loc.	" " "	" "
8759	" "	" " "	" "
8760	" "	" " "	" "
8761	" "	" " "	" "
8762	" "	" " "	" "
8763	" "	" " "	" "
8764	" "	" " "	" "
8765	" "	" " "	" "
8766	" "	" " "	" "
8767	" "	" " "	" "
8768	" "	" " "	" "
8769	" "	" " "	" "
8770	" "	" " "	" "
8771	" "	" " "	" "
8772	Balbriggan, 18'-25' "above" Sil. base	" " "	" "
8773	" "	" " "	" "
8774	" "	" " "	" "

Identified
by

TCO 8775	loc. as 8772	Orthograptus truncatus LAPWORTH	R.B. Richards
8776	"	"	"
8777	"	"	"
8778	"	"	"
8779	Balbrissan, N. side of 1st. Gully	"	"
8780	"	"	"
8781	Balbrissan, loc. as 8772	Orthograptus truncatus LAPWORTH ? pauperatus ELLES & WOOD	"
8782	"	"	"
8783	Balbrissan, 30' "above" Sil. base	"	"
8784	Balbrissan, 27' "above" Sil. base	Orthograptus truncatus LAPWORTH	"
8785	Portrane, Co. Dublin	? Orthograptus whitfieldi sensu ELLES & WOOD (non HALL)	"
8786	"	Do	"
8787	"	"	"
8788	"	"	"
8789	Balbrissan, loc. as 8757	Dicellograptus anceps NICHOLSON	"
8790	"	"	"
8791	"	"	"
8792	"	"	"

TCD 8793	Balbriggan, loc as 8757	<i>Dicellograptus anceps</i> NICHOLSON	R.B. Rickards
8794	" "	" "	"
8795	Balbriggan, 34' "above" base Sil.	" "	"
8796	Same loc.	" "	"
8797	Balbriggan, 30' "above" Sil. base	" "	"
8798	Same loc.	" "	"
8799	Balbriggan, 2' "above" Sil. base	<i>Diplograptus modestus diminutus</i> ELLES & WOOD	"
8800	Same loc.	Do	"
8801	" "	" "	"
8802	Balbriggan, 15' above Sil. base	<i>Akidograptus ascensus</i> DAVIES	"
8803	Same loc.	<i>Akidograptus acuminatus</i> (NICHOLSON)	"
8804	" "	" "	"
8805	" "	" "	"
8806	Balbriggan, 2' above Sil. base	" "	"
8807	Same loc.	? <i>Akidograptus acuminatus</i>	"
8808	" "	" "	"
8809	" "	" "	"

TCD 8810 Balbriggan, 50'-60' above Sil. base { ? *Akidograptus acuminatus* (NICHOLSON) R.B. Rickards
? *Climacograptus* sp.

8811 Same loc. Same assemblage

8812 Loc. as 8806 *Climacograptus miserabilis* ELLES & WOOD

8813 " " " " " " " "

8814 " " " " " " " "

8815 " " " " " " " "

8816 Loc. as 8802 " " " " " "

8817 " " " " " " " "

8818 Loc. as 8806 *Climacograptus normalis* LAPWORTH

8819 " " " " " " " "

8820 " " " " " " " "

8821 " " " " " " " "

8822 " " " " " " " "

8823 " " " " " " " "

8824 " " " " " " " "

8825 Loc. as 8802 " " " " " "

8826 " " " " " " " "

8827 Loc. as 8802 ? *Climacograptus trifilis* MONCK

TCD 8828	Balbrigan, 2' above Sil. base	? <i>Climacograptus medius</i> TÖRNQVIST	R. B. Rickards
8829	Loc. as 8802	<i>Diplograptus modestus</i> (LAPWORTH)	"
8830	"	"	"
8831	Tomgrancy, Co. Clare Loc. 5	<i>Climacograptus brevis</i> ELLES & WOOD	"
8832	Same loc	"	"
8833	"	"	"
8834	Tomgrancy, Loc. 1	"	"
8835	" Loc. 1	"	"
8836	" Loc. 1	"	"
8837	" Loc. 1	"	"
8838	" Loc. 2	"	"
8839	"	"	"
8840	"	"	"
8841			
8841	"	"	"
8842	"	"	"
8843	"	"	"
8844	"	"	"
8845	"	"	"

TCD 8846	Tomgrancy, Loc. 2	Climacograptus brevis ELLES & WOOD	R.B. Rickards
8847	Same loc.	" " " "	"
8848	" "	" " " "	"
8849	" "	" " " "	"
8850	" Loc. 2 50' strat. above loc. 1.	" " " "	"
8851	Same loc.	" " " "	"
8852	Tomgrancy Loc. 7	" " " "	"
8853	Tomgrancy, Loc. 1	Climacograptus aff. brevis ELLES & WOOD	"
8854	" "	" " " "	"
8855	" "	" " " "	"
8856	" Loc. 5	" " " "	"
8857	" Loc. 6	" " " "	"
8858	" "	" " " "	"
8859	" Loc. 1	Amplexograptus aretus ELLES & WOOD	"
8860	" "	" " " "	"
8861	" "	" " " "	"
8862	" "	" " " "	"
8863	" "	" " " "	"

TC 8864	Tomgrancy, Loc. 1.	Amplexograptus arctus ELLES & WOOD	R. B. Rickards
8865	"	"	"
8866	"	"	"
8867	"	"	"
8868	"	Corynoides calicularis NICHOLSON	"
8869	"	"	"
8870	"	"	"
8871	"	"	"
8872	"	"	"
8873	"	"	"
8874	"	"	"
8875	"	"	"
8876	"	"	"
8877	"	"	"
8878	"	"	"
8879	"	"	"
8880	"	Diplograptus sp. aff. D. multidentatus compactus LAPWORTH	"
8881	"	Do	"

TC09882	Tomgrancy, Loc. 1	Diplograptus sp. aff. multident compactus LAPWORTH	R.B. Rickards
8883	"	" " " " " " " "	"
8884	"	Orthograptus? apiculatus (ELLES & WOOD)	"
8885	"	" " " " " " " "	"
8886	"	" " " " " " " "	"
8887	"	" " " " " " " "	"
8888	"	" " " " " " " "	"
8889	"	" " " " " " " "	"
8890	"	" " " " " " " "	"
8891	"	" " " " " " " "	"
8892	"	" " " " " " " "	"
8893	"	Dicranograptus zigzag LAPWORTH	"
8894	"	" " " " " " " "	"
8895	"	Lasiograptus harknessi (NICHOLSON)	"
8896	"	" " " " " " " "	"
8897	"	" " " " " " " "	"
8898	"	" " " " " " " "	"
8899	"	? Dicranograptus ? Dicellograptus	"

T	TCD 8900	Tomgrancy, Loc. 2, 50' strat. above Loc. 1.	<i>Dicellograptus divaricatus salapiensis</i> R.B. Rickards ELLES & WOOD	
	8901	Same loc.	"	"
	8902	"	"	"
	8903	Tomgrancy, Loc. 2.	<i>Corynoides</i>	"
	8904	"	"	"
	8905	"	"	"
	8906	"	"	"
	8907	"	"	"
	8908	"	<i>Climacograptus cf. antiquus lineatus</i> ELLES & WOOD	"
	8909	"	<i>Pseudoclimacograptus scharenbergi</i> Lapworth	"
	8910	"	"	"
	8911	"	"	"
	8912	"	"	"
	8913	"	"	"
	8914	"	"	"
	8915	"	"	"
	8916	"	"	"
	8917	"	"	"

TCP 8918	Tongrenay, Loc. 2	<i>Pseudoclimacograptus scharenbergi</i> LAPWORTH	R.B. Rickards
8919	"	"	"
8920	"	"	"
8921	"	"	"
8922	"	"	"
8923	"	"	"
8924	"	<i>Hollograptus mucronatus mucronatus</i> (HALL)	"
8925	"	"	"
8926	"	"	"
8927	"	"	"
8928	"	" (HALL)	"
8929	"	" (HALL)	"
8930	"	"	"
8931	"	"	"
8932	"	"	"
8933	"	<i>Lasiograptus harknessi</i> (NICHOLSON)	"
8934	"	"	"
8935	"	<i>Amplexograptus arctus</i> ELLES & WOOD	"

TOD 8936 Tomgrancy, Loc.3 Climacograptus s.s. sp.

R.B. Rickards

8937

8938

Loc.5 ? Leptograptus sp.

8939

8940

8941

8942

8943

8944

Nemagraptus gracilis (HALL)

8945

8946

8947

Hallograptus mucronatus mucronatus (HALL)

8948

Loc.3 Pseudoclimacograptus sp.

8949

8950

Loc.5 ? Didymograptus superstes LAPWORTH

8951

8952

Loc.4 Monograptus ex.gr. stans JONES

8953

8954

TCD 8955	Tomgrancy, Loc. 4.	<i>Climacograptus rectangularis</i> McCoy	R.B. Rickards
8956	"	"	"
8957	"	"	"
8958	"	"	"
8959	"	"	"
8960	"	"	"
8961	"	"	"
8962	"	"	"
8963	"	(4) <i>Dimorphograptus erectus</i> ELLES & WOOD	"
8964	"	"	PALLAB TEACHING
8965	"	"	"
8966	"	"	"
8967	"	"	"
8968	"	"	"
8969	"	"	"
8970	"	"	"
8971	"	"	"
8972	"	"	"

TCO 8973	Tomgraney	Loc. 4	[?] <i>Dimorphograptus excelsus</i> ELLES & WOOD	R. S. Rickards
8974	"	"	"	"
8975	"	✓	<i>Climacograptus miserabilis</i> ELLES & WOOD	"
8976	"	"	"	"
8977	"	"	"	"
8978	"	"	"	"
8979	"	"	"	"
8980	"	"	"	"
8981	"	"	<i>Cystograptus vesiculosus</i> (NICHOLSON)	"
8982	"	"	"	"
8983	"	"	"	"
8984	"	"	? <i>Climacograptus miserabilis</i> ELLES & WOOD	"
8985	"	"	"	"
8986	"	"	? <i>Diplograptus modestus</i> LAPWORTH S. I.	"
8987	"	"	"	"
8988	"	"	"	"
8989	"	"	<i>Diplograptus modestus diminutus</i> (ELLES & WOOD)	"
8990	"	"	"	"

TCD 8991 Tomerancy, Loc. 4. *Diplograptus modestus diminutus* (ELLES & WOOD) R.B. Rickards

8992

8993

8994

Climacograptus normalis LAPWORTH

8995

8996

8997

Loc. 5 *Climacograptus cf. antiquus lineatus* ELLES & WOOD
Orthograptus calcareatus LAPWORTH

8998

Same assemblage

8999

9000

Nemagraptus gracilis (HALL)

9001

9002

9003

9004

9005

9006

9007

9008

TCD 9009	Tomgraney, Loc. 5	<i>Dicellograptus divaricatus salopiensis</i> ELLES & WOOD	R. B. Rickards
9010	"	<i>Amplexograptus arctus</i> ELLES & WOOD	"
9011	"	"	"
9012	"	"	"
9013	"	<i>Dicellograptus cf. divaricatus salopiensis</i> E. & W.	"
9014	"	"	"
9015	"	"	"
9016	"	"	"
9017	"	<i>Dicellograptus divaricatus salopiensis</i> E. & W.	"
9018	"	"	"
9019	"	"	"
9020	"	"	"
9021	"	"	"
9022	"	"	"
9023	"	"	"
9024	"	<i>Climacograptus cf. antiquus lineatus</i> E. & W.	"
9025	"	"	"
9026	"	"	"

TCD #	Tamgrancy, Loc. 5	Hallograptus mucronatus mucronatus (HALL)	R.B. Rickards
9028	..	..	..
9029	..	..	..
9030	..	..	..
9031	..	..	..
9032	..	..	..
9033	..	..	..
9034	..	..	..
9035	..	..	..
9036	..	Orthograptus calcareatus LAPWORTH	..
9037	..	..	..
9038	..	..	..
9039	..	..	..
9040	..	..	..
9041	..	..	..
9042	..	Dicellograptus divanicatus salopiensis E. & W.	..
9043	..	..	..
9044	..	..	..

tcp 9045	Tomerancy, Loc. 5	<i>Dicellograptus divaricatus salopiensis</i> E. & W.	R. B. Rickards
9046	"	"	"
9047	"	<i>Nemagraptus gracilis</i> (HALL)	"
9048	"	"	"
9049	"	"	"
9050	"	Loc. 6. <i>Dicellograptus divaricatus salopiensis</i> E. & W.	"
9051	"	<i>Pseudoclimacograptus</i> <i>Pseudoclimacograptus scharenbergi</i> (LAPWORTH)	"
9052	"	Loc. 9 ? <i>Climacograptus antiquus lineatus</i> E. & W.	"
9053	"	? <i>Climacograptus brevis</i> E. & W.	"
9054	"	"	"
9055	"	Loc. 8 <i>Climacograptus</i> cf. <i>antiquus lineatus</i> E. & W.	"
9056	"	<i>Orthograptus whitfieldi</i> (HALL)	"
9057	"	"	"
9058	"	"	"
9059	"	"	"
9060	"	"	"
9061	"	Loc. 7 <i>Climacograptus</i> cf. <i>antiquus lineatus</i> E. & W.	"
9062	"	"	"

TCP 9063	Tamrancy, Loc. 7	Climacograptus cf. antiquus lineatus E. d W.	R. B. Rickards
9064	"	"	"
9065	"	"	"
9066	"	"	"
9067	Loc. 8	Orthograptus calcareatus LAPWORTH	"
9068	"	"	"
9069	"	"	"
9070	"	"	"
9071	"	"	"
9072	"	{ Orthograptus calcareatus LAPWORTH Climacograptus cf. antiquus lineatus E. d W. ? Pseudoclimacograptus scharenbergi LAPWORTH	"
9073	Loc. 7	Dicellograptus? divaricatus salopiensis E. d W.	"
9074	"	Hallograptus mucronatus mucronatus (HALL)	"
9075	"	Dicranograptus rectus (HOPKINSON)	"
9076	"	Climacograptus bicornis (HALL)	"
9077	"	"	"
9078	"	"	"
9079	"	"	"
9080	"	"	"

TCD 9081	Tomgraney, Loc. 7	<i>Climacograptus bicornis</i> (HALL)	F.B. Rickards
9082	"	Loc. 15 <i>Monograptus</i> ? <i>halli</i> (BARRANDIE)	"
9083	"	"	"
9084	"	"	"
9085	"	"	"
9086	"	"	"
9087	"	Loc. 14 ? <i>Climacograptus medius</i> TÖRNQUIST	"
9088	"	"	"
9089	"	Loc. 11 ? <i>Dimorphograptus erectus</i> ELLES & WOOD	"
9090	"	"	"
9091	"	Loc. 14 <i>Akidograptus acuminatus</i> (NICHOLSON)	"
9092	"	"	"
9093	"	"	"
9094	"	"	"
9095	"	Loc. 11 ? <i>Diplograptus modestus</i> LAPWORTH S.I.	"
9096	"	"	"
9097	"	Loc. 10 <i>Corynoides calicularis</i> (NICHOLSON)	"
9098	"	"	"

9099	Temeraney Loc. 10.	<i>Corynoides calicularis</i> (NICHOLSON)	R. B. Rickards
9100	"	"	"
9101	"	<i>Glyptosraptus</i> sp. 1.	"
9102	"	? <i>Climacograptus</i> aff. <i>brevis</i> ELLES & WOOD	"
9103	"	"	"
9104	"	? <i>Diplograptus</i> sp. 1	"
9105	"	"	"
9106	"	"	"
9107	"	"	"
9108	"	Loc. 12 ? <i>Climacograptus miserabilis</i> ELLES & WOOD	"
9109	"	? <i>Climacograptus medius</i> TÖRNQVIST	"
9110	"	? <i>Diplograptus modestus</i> LAPWORTH s.l.	"
9111	"	<i>Climacograptus normalis</i> LAPWORTH	"
9112	"	"	"
9113	"	"	"
9114	"	"	"
9115	"	"	"
9116	"	"	"

TCD 9117 Tomgrancy, Loc. 12 Climacograptus normalis LAPWORTH

R. B. Rickards

9118

9119

9120

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9122

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9131

9132

Loc. 15

Monograptus pseudobercki BOUČEK & PRIBYL

9133

Monograptus furciculatus (BARRANDE)

9134

9135

TCD 9136 Tomgraney Loc. 15 *Pristiograptus regularis* TÖRNQVIST

R.B. Rickards

9137

9138

9139

Monograptus ? halli (BARRANDE)

9140

9141

Loc. 13 *Akidograptus acuminatus* (NICHOLSON)

9142

9143

9144

9145

9146

9147

9148

9149

? *Climacograptus medius* TÖRNQVIST

9150

Climacograptus miserabilis ELLES & WOOD

9151

Climacograptus normalis LAPWORTH

9152

Loc. 15 *Monograptus exiguus* (NICHOLSON)

9153

TCD 9154	Tombrancy, Loc. 17.	Monograptus furciculatus (BARRANDE)	D.B. Richards
9155	"	"	"
9156	"	"	"
9157	"	Pristiograptus ? regularis TÖRNQUIST	"
9158	"	"	"
9159	"	Monograptus ? halli (BARRANDE)	"
9160	"	Monograptus exiguus (NICHOLSON)	"
9161	"	"	"
9162	"	"	"
9163	"	Loc. 16, Monograptus ? halli (BARRANDE)	"
9164	"	"	"
9165	"	"	"
9166	"	Monograptus exiguus (NICHOLSON)	"
9167	"	Monograptus pseudobeckii BOUČEK & PŘIBYL	"
9168	"	? Climacograptus sp.	"
9169	"	Pristiograptus ? regularis TÖRNQUIST	"
9170	"	Loc. 17 Monograptus proteus (BARRANDE)	"
9171	"	"	"

TCD 9179

Tomgrancy, Co. Clare
Loc. 2.*Hallograptus mucronatus mucronatus*
HALL

R. B. Richards

(8218)

No	Name	Hor.	Limestone
9170	Monograptus ludensis sensu WOOD 1900	Silurian, Wenlock	Shales
9174	" " " " "	"	"
9175	" " " " "	"	"
9176	" " " " "	"	"
9177	" " " " "	"	"
9178	" " " " "	"	"
9179	" " " " "	"	"
9180	" " " " "	"	"
9181	" " " " "	"	"
9182	" " " " "	"	Shales
9183	" " " " "	"	Shales
9184	" " " " "	"	"
9185	" " " " "	"	"
9186	" " " " "	"	"
9187	" " " " "	"	"
9188	" " " " "	"	"
9189	" " " " "	"	"
9190	" " " " "	"	"

Loc.

Collected or acquired

Identified by

Burrington, Ludlow: G2, SO 44257253

C.H. Holland

C.H. Holland } Aug
R.B. Rickards } 1968

G1, SO 44337250

T.C.D. 9191	Monograptus ludensis sensu Wood 1900					Silurian, Wenlock Shales	Bu
9192	"	"	"	"	"	"	"
9193	"	"	"	"	"	"	"
9194	"	"	"	"	"	"	"
9195	"	"	"	"	"	"	"
9196	"	"	"	"	"	"	"
9197	"	"	"	"	"	"	"
9198	"	"	"	"	"	"	Wenlock Shales
9199	"	"	"	"	"	"	"
9200	"	"	"	"	"	"	"
9201	"	"	"	"	"	"	"
9202	"	"	"	"	"	"	"
9203	"	"	"	"	"	"	"
9204	"	"	"	"	"	"	"
9205	"	"	"	"	"	"	"
9206	"	"	"	"	"	"	"
9207	"	"	"	"	"	"	"
9208	"	"	"	"	"	"	"

Burrington, Ludlow: G1, SO44337250

C. H. Holland

C.H. Holland
R.B. Richards.

[illegible]

60, 44387242, at base
of Linst.

10	10	610	
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	Specimen	Horizon
TCD. 9209	<i>Monograptus ludensis</i> sensu Wood 1900	Silurian, Wenlock Limestone
9210	" <i>cf. ludensis</i> sensu Wood 1900	Silurian, Wenlock Series, (<i>ludensis</i> Zone, Wenlock Shales, Homerian Stage)
9211	" " " " " "	" " "
9212	<i>Monograptus ludensis</i> sensu Wood 1900 } <i>Pristiograptus jaegeri</i> Holman, Rickards & Warren 1969 }	" " "
9213	same assemblage	" " "
9214	" "	" " "
9215	" "	" " "
9216	" "	" " "
9217	" "	" " "
9218	<i>Pristiograptus jaegeri</i> Holman, Rickards & Warren 7/13 Holman, Rickards & Warren 1969, p. 668, text-fig. 2g.	(<i>ludensis</i> Zone, Wenlock Shale, Homerian Stage)
9219	<i>Monograptus</i> ? <i>varians</i> Wood	" " "
9220	" " " "	" " "
9221	<i>Monograptus deubeli</i> JAEGER	" " "
9222	" " "	" " "
9223	<i>Pristiograptus</i> sp. nov. Holman et al.	" " "
9224	" " " "	" " "
9225	" " " "	" Wenlock Shales
9226	" "	" " "

Locality	Collector and/or Donor	Identified by
Burrington, Ludlow, G3, 44257255	C.M. Holland	C.M. Holland R.B. Rickards
Ludlow District 114A	..	..
370 yds NW of Burrington Bridge, Ludlow, Shropshire Downton Gorge, (loc. 40), (43347227).	..	..
..	..	..
..	..	..
..	..	..
..	..	..
..	..	..
.. 71/3	..	..
.. .. 38, 43657220 (i.e. topmost layer lower Elton Beds)	..	..
..	..	..
Ludlow District 114D	..	..
..	..	..
Downton Gorge 41 43277232	..	..
..	..	..
Burrington, Ludlow, G0, 44387242 (20 yds. below gate)	..	..
..	..	..

TCD 9227	<u>Gastrioceras cancellatum</u> BISAT	Up. Carb (Gastrioceras cancellatum marine band, Yeadonian Stage)
9228	Gastrioceras sp. ibid., pl. 1, fig. 3.	" " (" ")
9229	" "	Upper Carboniferous.
9230	Fish	
9231 A & B	Fish swallowing Fish? Mould & Cast	
9232	Feltrim Reef Cover cf Periclytus	Carb. C ₂ -S ₁
9233	"	" "
9234	"	" "
9235	Goniatite	" "
9236	"	" "
9237	"	" "
9238	"	" "
9239	"	" "
9240	"	" "
9241	"	" "
9242	cf Münsteroceras pseudaganides	" "
9243	"	" "
9244	"	" "
9245	"	" "

Kilcennin Glen, Leix, (Loc. C23)
(3 miles W of Carlow)

69/1019

W. E. Nevill

W. E. Nevill 1956

69/1019

Rushes Colliery, Leix,

69/1019

Feltrim Reef Cover, Co. Dublin

V. Burns

G. Sevastopulo

TCD 9246	cf <i>Muensteroceras pseudagardii</i>	Lr. Carb. C ₂ -S ₁
9247	<i>Goniatites</i> indet	" "
9248	" "	" "
9249	" "	" "
9250	" "	" "
9251	" "	" "
9252	" "	" "
9253	" "	" "
9254	<i>Goniatites</i>	" "
9255	" "	" "
9256	" "	" "
9257	" "	" "
9258	" "	" "
9259	" "	" "
9260	<i>Muensteroceras</i> spp.	" "
9261	Including <i>capulentum</i> (George non Crick) d	
9262	<i>euryomphalum</i> --?	
9263		
9264		

Feltrim Reef Cover

V. Burns

G. Sevastopulo

TCO 9265

Muenstevecevas spp

Lr. Carb C₂-S₁

9266

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9267

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9268

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9269

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Same as

9270

9260 - 9264

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9271

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9272

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9279

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9280

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9281

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9282

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9283

Goniatites

e " c

Feltrim Reef Cover

V Burns

G. Sevastopolo

Feltrim Reef, Top.

R G S Hudson

TCD 9284	Goniatites	Lr. Carb C
9285	"	" "
9286	"	" C ₂ -S ₁
9287	"	" C
9288	"	" C ₂ -S ₁
9289 Ad 8	Lamellibranch	Ter - Recent?
9290	Cardium?	4
9291	" ?	
9292	Glycimeris	
9293	" ?	
9294	" ?	
9295	Arca brangula LAMARCK	
9296	" " "	
9297	Cardinia sp.	Lias.
9298	Lingulella	Tremadoc?
9299	Lingula parallela Phil.	Carb
9300	Lingula sp.	Carb.
9301	" "	Jurassic
		"

Feltrim Reef, Top

RGS Hudson

Feltrim Reef Cover

V. Burns

G. Sevastopulo

Feltrim Reef

RGS H

.. .. Cover

V. Burns

47/8

M. Clarke

Co. Antrim

47/8

M. Clarke

NE of Moel Hafod

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Cladagh

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Cladagh

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TCD 9302	<i>Dinorthis Calligramma</i>	Caradocian
9303	<i>Placiomys subquadrata</i> HALL	Ordovician
9304	<i>Schizophoria striatula</i> SCHLOTH.	Ordovician
9305	<i>Heterorthis alternata</i> SOW.	Devonian
9306	<i>Schizophoria resupinata</i>	Caradoc Sandstone
9307	<i>Orthis elegantula</i> DAL.	?
9308	" " "	Silurian
9309	" " "	"
9310	" " "	"
9311	<i>Dicelostia</i> [Bilobites] <i>biolobus</i> (LINN) check, should ? be bracketed	Wenlock Limestone
9312	<i>Gbalus lamboeni</i> MEEK	Mid-cambrian
9313	<i>Rafinesquina alternata</i> (Con) Em	Ordovician
9314	" " " "	"
9315	" " " "	"
9316	" " " "	"
9317	" " " "	"
9318	<i>Strophomena rugosa</i> (RAFINESQUE) BLAINVILLE	"
9319	" " " "	"
9320	" " " "	"

Glyn Ceriog

?

?

Cincinnati, Ohio

?

?

Gerolstein, Eifel

?

?

Horderley

Presented by
Mr. Hamilton.

?

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Gotland

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Dudley, Staffordshire

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Rogersville, Tennessee

Waynesville, Ohio.

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Cincinnati, "

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Ordovician

T.C.D. 9321 *Sowerbyella sericea* Sow.

9322

*Blastoid*Neumig Lake Fm,
Visayan, Asiatic, (C. 1898)

9323

Blastoid

"

9324

Leptaena rhomboidalis

T. Coll.

9325

Dictyoelastus semireticulatus

9326

Costiferina indicus

Permian

9327

Horridonia horridus Sowerby

Permian

9328

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9329

Strophodonts

Griskany Devonian

9330

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9331

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9332

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9333

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9334

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9335

Conchidium knightii

T. Coll.

9336

Gypidula galeata

T. Coll.

9337

Spiriferina walcotti

T. Coll.

Lv. Liza

9338

Goniurhynchia boucti

T. Coll.

Great Oolite

Cincinnati, Ohio

Cashel, Co. Fermanagh

H. Simms 1990

"

"

Salt Range

M. Clarke, TCD 1965

M. Clarke, TCD 1965

U.S.A

M. Clarke, 1965

M. Clarke TCD 1964

T.C.D. 9339	<i>Eudesia cardium</i> LAM.		Jurassic
9340	<i>Tetrarhynchia tetrastredra</i>	T. Coll.	Lias.
9341	(Pugnax) <i>Rhynchonella acuminata</i> MART		
9342	<i>Gibbithyrus semiglobosa</i>		Cretaceous
9343	<i>Orbithynchia cuvieri</i> (D'Orb.)		
9344	" " "		
9345	<i>Cyrtia exprorecta</i> (WAHLENBURG)		
9346	<i>Rhynchonella limbata</i> SCHLO		
9347	<i>Pugnax plicatus</i> SOW.		Carboniferous
9348	<i>Eospirifer radiatus</i>	T. Coll.	Silurian
9349	<i>Atrypa</i> sp.		Silurian
9350	" "		"
9351	<i>Cercerithyrus intermedia</i> SOW.		Bathonian
9352	" "		"
9353	<i>Mucrospirifer</i> ?		
9354	<i>Carnethyrus</i> [<i>Terebratula</i>] <i>carnea</i>		Chalk
9355	<i>Magellania celtica</i> MORRIS		Lo. Greensand
9356	<i>Spiriferina octoplicata</i>		K ₂ Carboniferous

YB!

Norwich

Clitheroe, Lancs

Dudley

M. Clarke, T.C.D. 1964

Norwich

Upware, Cambridge

Hook Head, Co Wexford

	Specimen	Horizon
TCD 9357	<i>Terebratula maxillata</i> Sow.	Jurassic
9358	" " "	
9359	" " "	
9360	<i>Spinifer speciosus</i> SCHL.	Devonian
9361	<i>Goniothyris phillipsi</i>	U. Gault
9362	<i>Tetrarhynchia tetrahedra</i> Sow.	Lias
9363	" " "	"
9364	<i>Stringocephalus burkini</i>	Devonian
9365	<i>Aulacothyris resupinata</i> Sow	Inf. Gault
9366	" " "	" "
9367	" " "	" "
9368	" " "	" "
9369	<i>Ornithella obovata</i>	T. coll
9370	<i>Dicelothyris coarctata</i>	Lr. Cornbrash
9371	<i>Lobaliothyris perovialis</i>	Inf. Gault
9372	<i>Composita ficoides</i>	
9373	<i>Terebratula subundata</i>	
9374	<i>Magellania flavescens</i>	Recent
9375	<i>Bellerophon</i>	Silurian

Locality

Collected and/or
presented by

Identified by

Gerdstein, Eifel.

Gloucestershire

M. Clarke, T.C.D. 1964

Bopfingen, Württemberg

Gxford

Bopfingen, Württemberg

Brockley Combe, Bristol

M. Clarke, T.C.D. 1964

Larne

Rece

- Gray

	Specimen	Horizon
TCD 9376	<i>Bellerophon tangentialis</i>	
9377	<i>Bellerophon</i>	
9378	<i>Leptocoelus</i>	
9379	..	
9380	<i>Patella roemeri</i>	Great Oolite
9381	<i>Patella nana</i>	
9382	<i>Patella</i>	
9383	<i>Patella rugosa</i>	
9384	<i>Pleurotomaria</i> ?	
9385	<i>Murchisonia bilineata</i>	Devonian
9386	<i>Rimula clathrata</i> Sow	Gt. Oolite
9387	<i>Pleurotomaria</i> ?	
9388	<i>Calyptraea chinensis</i> LIN.	Red Crag
9389	" " "	" "
9390	<i>Crepidula unguiformis</i> LAM	
9391	" " "	
9392	<i>Scaphander</i>	
9393	<i>Bullaria</i>	

Locality

Collector or
Donor

Identification

— Windmill

near Paris

M. Clarke, T.C.D. 1964

" "

" " " "

Bensberg, Cologne

Grford, Suffolk

" "

Tours

"

Parma

Palermo

TCO 9394	Cypraea oviformis Sow	Eocene
9395	Littorina?	
9396	"	
9397	Laminia	
9398	Prerynotus tricerinatus (LAMARCK)	
9399	Acteon	
9400		
9401	Turnitella Ficus	Miocene
9402	Caudopecten	
9403	Gastrioceras subcrenatum	Coal Measures, O. CARB.
9404	Straparollus	
9405	Straparollus dionysii MONTF	Carb. Lmst.
9406	Straparollus pentangulatus Sow	Carb. Lmst.
9407	Velates conoides LAM	
9408	Ficus. Turnitella	Miocene?
9409	Purpuroides nodulata YOUNG & BIRD	Gr. Oolite
9410	" " " "	" "
9411	Athleta lucator (SOLANDER)	Eocene

B.H.
AV

Barton Cliff

Bahamas

Near Paris

Near Paris ?
Manteton

M. Clarke 1964

B.H. No. 6., Crataloe Coal Measures outlier, near
Athyfeale, Co. Limerick.

W. E. Nevill

PR: W.E. Nevill

1992

Co. Kildare

Bordeaux

B

Manteton ?

Near Paris ?

Barton

TCD 9412 Murex ?

9413 Buccinum ? Glass model

9414 Tudicula

9415 Littorina an

9416 Straparollus pentangularis (J. Sowerby)

Dinantian, LI. CARB.

9417 a-g Stenophragmidium sp.
(x7)

Dinantian, LI. CARB.

9418 a-c Stenophragmidium sp
(x5)

..

9419 Helix pomatia Glass model

9420 Nodosaria tetragona REUSS Model

Gault

9421 Globigerina bulloides d'Orb. Model

Ter. - Rec.

9422 Elphidium zeulesta d'Orb Model

Ter. - Rec.

9423 Reusella [Verneulina] spinulosa REUSS Model

Miocene

9424 Textularia conulus REUSS
Martinotticella [Clavulina] communis d'ORB. Model

Ter.

9425 Martinotticella [Clavulina] communis d'ORB Model

Ter

9426 Gperculina sp. non CARPENTER Model

Rec.

9427 Fusulina cylindrica d'ORB Model

Carb.

9428 Cyclogyra Model

Miocene

9429 Lagenas vulgaris WILLIAMS Model

Recent

Pallas, Co. Limerick.

P.N.W.J.

PRH: Tony Ryan 1992

Lake Village, Lough, N. Tipperary [G.R. 1 M904 003]

P.N.W.J

David Smith 1991

"

"

"

"

P.N.W.J

"

Tertiary

TCD 9430

Nummulites

9431

Nummulites

9432

Saccamminopsis

Carb.

9433

Siphonia

9434

GYROCERATITES COMPRESSUM

BEYR

MIDDLE DEVONIAN

9435

9436

9437

Koningina Leonhardi WISSMANN

Up. Trias

9438

Koningina Leonhardi WISSMANN
~~Rhynchonella limbata~~

9439

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9440

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9441

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9442

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9443

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9444

Rhynchonella Graciosa D'Orb.

Up. Greensand

9445

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"

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9446

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9447

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Pyramids of Giezh

Elfhills, Northumberland

WISSENUACH

St. Cassian, Tyrol.

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Warminster

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TCP 9448	<i>Atrypa reticularis</i> LINNÉ	
9449	Old original label - <i>Cyrtia cuspidata</i> <i>Syringothyris cuspidata</i> ?	Carb. limestone
9450		
9451	<i>Perosphaera globularis</i> ?	W. Chalk
9452	<i>Hydnoceras</i>	
9453	<i>Ventriculites</i>	
9454	Sponge	
9455	Sponge	
9456	<i>Archimedes</i>	
9457	<i>Fenestella plebia</i>	Carboniferous
9458	<i>Meandropora tubipora</i> (BUSK)	Carboniferous, D
9459	<i>Stenopora rededaltensis</i> LEE <i>Radiopora neocomiensis</i>	Lv. Greensand
9460	"	" "
9461	<i>SPIRULA</i> SP	
9462	<i>Cystiphyllum vesiculosum</i> GOLDF	
9463	<i>Amplexus</i>	
9464	<i>Lithostrotion minus</i> ?	
9465	" affine ?	

Collected and/or
presented by

Kildare

Gidham

Ireland

Faringdon

Co. Galway

Great Orme, N. Wales

217-3

9466	goniatite	Lispatrick Ferry, Brigantian, Scot
9467	"	"
9468	Heliolites	Up. Silurian
9469	Heliolites Helysites catenularis	Up. Silurian
9470	Squalodon [Phocodon] - porpoise	Mid-Upper Miocene, TERTIARY
9471	? Porpites	
9472	Calceola sandalina LAMARCK	Devonian
9473	Emmonsia	Lr. Carb
9474	Montlivaltia victoria	Middle Lias
9475	Squalodon [Phocodon] - porpoise	Mid-Upper Miocene, TERTIARY
9476	" " "	"
9477	" " "	"
9478	" " "	"
9479	Solitary rugose coral Ref'd Parker + Owen 1994, p. 59 (<u>Ir. J. Earth Sci.</u> 13)	Funny School Bed, Kilbride Telychian, SILURIAN
9480	Acervularia	
9481	Mya plicata SOWERBY (correct label?)	Lr. Greensand
9482	Pholad	
9483	Bivalve with medial siphons	

galley head, w. corn

Mary Ford (ucc)

Bridley

Bridley Dudley

M. Clarke 1965

Ashley Ridge, South Carolina, USA

Gerolstein, Eifel

Feltrim Hill

G. Sevastopulo 1967

Chevington, Warwickshire

Ashley Ridge, South Carolina, U.S.A.

Ashley Ridge, South Carolina, U.S.A.

Ashley Ridge, South Carolina, U.S.A.

Ashley Ridge, South Carolina, U.S.A.

formation

Colin Scrutton (Durham).

Lyme Regis

M. Clarke

9484	<i>Mastra depressa</i>	
9485	<i>Sanguinolites sulcatus</i>	Carb.
9486	<i>Pholadomya</i>	
9487	<i>Mya arenaria</i> LINN	
9488	" " "	
9489	<i>Trigonia</i>	Oxford Clay
9490	<i>Hippurites bioculata</i> Lam	Chalk
9491	<i>Modiolus sowerbyanus</i> D'ORB	Lr. Gault
9492	<i>Spondylus</i>	
9493	"	
9494	"	
9495	"	
9496	<i>Aviculopecten plicatus</i> Sow	Carb.
9497	<i>Ostrea edulis</i> LIN	
9498	<i>Spondylus</i>	
9499	<i>Atrypa hemispherica</i>	Carboniferous
9500		
9501	<i>Spondylus spinosus</i> Sow	Up. Chalk

9500 given
9501

Paris

M. Clarke

Coats Town

Co. Tyrone

Aberthaw, S. Wales

Southwold

"

Weymouth

Bains de Rennes, Corbieres

Yorkshire

Co. Kildare

La Starza

Blackwater Bridge.

Chair of Kildare.

Sussex

* *Archeogonus* (*Weania*) *feltrimensis* HAHN 1973

Lr. Carb., Chalian stage, *Shales*;

Hahn, G. & Brauckmann, C., Pal. 16, 2. 1973, p. 393

9502	"	"	"
9503	"	ibid.,	T-Fig. 3, 10c,
9504	"	ibid.,	p. 393
9505	"	"	"
9506	"	"	Free cheek
	"	ibid.,	T-Fig. 10a; p. 393
9507	"	"	"Pygidium
	"	ibid.,	p. 393
9508	"	"	"
	"	ibid.,	p. 393
9509	"	"	"Glabella
9510	"	"	Part of cephalon
	"	ibid.,	T-Fig. 10c
9511	"	"	"Glabella
9512	"	"	"
9513	"	"	[HOLOTYPE]
	"	ibid.,	T-Figs. 1, 10b pp 391-393
9514	"	"	"
	"	ibid.,	T-Fig. 10d.
9515	"	"	Part of free cheek
	"	ibid.,	T-Fig. 10f
9516	"	<i>Ajaciogathiid</i> indet.	Klubben Quartzite Gr. or Falkenberg Lst. Gr., Lwr. to Middle Cambrian
9517	"	"	Ditto
9518	"	"	Ditto
9519	"	"	Ditto

Shaks; Feltrim Hill, Co. Dublin	69/2	Collected by Y. Burns. TCD	G. Sevastopulo 1969 G. Hahn, Berlin 1973
"	69/2	"	"
"	69/2	"	"
"	17/8	"	"
"	69/2	"	"
"	69/2	"	"
"	69/2	"	"
"	17/8	"	"
"	69/2	"	"
"	17/8	"	"
"	17/8	"	"
"	69/2	"	"
"	69/2	"	"
"	69/2	"	"
Sørøy, North Norway (Nat. Hist. 545316).	65/1005	B.A. Sturt	C. H. Holland.
Fig'd. H. Mand & Sturt 1970, p. 346, text-figs 3, 5j, 7a, b.			
" " " " "	65/1005	"	"
Referred H. Mand & Sturt 1970, p. 348.			
" " " " "	65/1005	"	"
Fig'd. H. Mand & Sturt 1970, p. 346, text-figs 5a, c, e, g, 7e.			
" " " " "	65/1005	"	"
Fig'd. H. Mand & Sturt 1970, p. 346, text-fig. 5b.			

9520	Ajacicyathid indet.	Klubben Quartzite Gr. or Falkenberg Lst. Gr., Lwr. to Middle CAMBRIAN.	Fig'd H
9521		Ditto	Fig'd H
9522		Ditto	Fig'd H
9523		Ditto	Fig'd H
9524	Fig'd DeBrenne 1984, p. 153, fig. 1a (as "Amygdaleidal bodies").	Ditto	Fig'd
9525		Ditto	Fig'd
9526		Ditto	Fig'd
9527		Ditto	Fig'd
9528		Ditto	Fig'd
9529	Vestinautilus cariniferus (SOW)	Lr. Carb.	
9530	Stephanoceras humphriesianum (J. de C. SOW.)	Inf. Gault	
9531	Cylindroteuthis oweni PRATT	Gr Ford Clay	
9532	Euhoplites lautus (SOW)	Gault	
9533	Beyrichoceras micronatum PHILLIPS	Castlesland, Co. Kerry	
9534	Orthoceras colci FOORD	Lr. Carb.	
9535	Cimomia imperialis		
9536	Capulus		
9537	Physa		

Spray, North Norway (Nat. Grid 545316). 65/1005

B.A. Sturt.

C. H. Hammond

Fig'd Hammond & Sturt 1970, p. 346, text-fig. 5d.

65/1005

Fig'd Hammond & Sturt 1970, p. 346, text-figs 5f, 7d.

65/1005

Fig'd Hammond & Sturt 1970, p. 346, text-figs 5h, 6e.

65/1005

Fig'd Hammond & Sturt 1970, p. 346, text-fig. 5i.

65/1005

Fig'd Hammond & Sturt 1970, p. 346, text-figs 6a, b, d, 8a, c.

65/1005

Fig'd Hammond & Sturt 1970, p. 346, text-fig. 6c.

65/1005

Fig'd Hammond & Sturt 1970, p. 346, text-fig. 7c.

65/1005

Fig'd Hammond & Sturt 1970, p. 346, text-fig. 8b.

65/1005

Fig'd Hammond & Sturt 1970, p. 346, text-fig. 8d.

Clane, Co. Kildare

9535	<i>Astrocrinus retragonus</i> (AUSTIN) (4 spec.)	D ₂	
		Carb.	
9539	Blastoid basals (3 spec.)		
9540	<i>Codaster</i> juv. (2 spec.)	D ₂	
9541	Blastoid		
9542	<i>Calymene blumenbachi</i> Brmg. model.	/	/
9543	<i>Spirifer coplowensis</i>	Lr. Carboniferous	C
9544	<i>Straparollus</i>		
9545	<i>Dieryoclostus</i>		
9546	<i>Orbitremites ellipticus</i> juv	Carb	C
9547	<i>Pugnax acuminata</i> (Sowerby)	Carb.	C
9548	<i>Pugnax acuminata</i> Martin	—	
9549	Blastoid		
9550	<i>Orbitremites</i> sp.	Carb.	C
9551	Cope Collection <i>Helicolites</i> sp	✓ U. Wenlock	25
9552	" "	✓ " "	
9553	<i>Metacoelaria</i> sp	✓ Liddon	
9554	" "	✓ U. Wenlock	
9555 a & b	<i>Actinocrinus wymeri</i>	✓ " "	

Lisdowney, Co. Kilkenny	G.D. Sevastopulo	G.D.S
M13 Portmarnock, Co. Dublin	..	..
Lisdowney, Co. Kilkenny	..	..
in pebble from drift near Lough Gara, Co. Roscommon	..	..
18/3		
Corr Castle Reef, Co. Dublin	V. Burns 1968	
Carrickboy Quarry, Co. Longford	G.D. Sevastopulo	
Castle Island, Co. Kerry Up. Reef. 1633 Cloonagh L'st.	T.P. Brennan	M. Clarke
Westport	G.D. Sevastopulo	
Carrickboy Quarry, Co. Longford	G.D. Sevastopulo	
180, Bredagh, Devil's Bit Mts. Tipperary	R.H. Cope	R.H. Cope
Church Hill, Lantwardine, Ludlow Formation	..	..
114, Barnane, Devil's Bit Mts.	..	..
173 Glenaguilt, Devil's Bit Mts.	..	..

TCD 9550

9557 a+b	? Edmondia sp.	✓	U. Wenlock
9558 a+b	Bellerophon folds	✓	U. Wenlock
9559	Nautiloid Straight	✓	"
9560	Oncocerida fam. gen. + sp. indet. A " Curved Figured: Evans, D. 1994, p 142, fig. 15.11	✓	"
9561 a+b	" Straight		"
9562	Orthoceras duponti "	✓	Lv. Ludlow
9563	Orthoceridae, fam. gen. + sp. indet. F " " Figured: Evans, D. 1994, p. 141, fig. 15.9	✓	"
9564	Orthoceras elongato cincture	✓	"
9565	Stara [Cardiola] interrupta	✓	U. Wenlock
9566	Brachiopods Spire bearing	✓	"
9567	check 2 lots Plectrodonta aff. transversalis (DALMAN) ?		"
9568	Athyrid brachiopods	✓	"
9569	Dictyoecaris slimoni	✓	"
9570	" "	✓	"
9571	Ceratiocaris sp	✓	"
9572	Monograptus Flemingi S.S. } M. dubius Paraplectograptus	✓	U. Wenlock
9573	Plant debris	✓	Lv. Ludlow

5/59

1/59

Geol Surv Loc 7 Curraghmore

λ 49 Poulakerry, nr. Toomyvaragh, Devil's Bit Mts	R. N. Cope	R. N. Cope
λ 14 Barnane, Devil's Bit Mts	..	..
Curraghmore Quarry, Devil's Bit Mountain	..	..
λ 14 Barnane, Devil's Bit Mts	..	..
λ 99 Berrisna Farney	..	..
λ ? Clancarran,	..	..
Cloncannon	..	..
λ ?	..	..
λ 81 Knocknabrogue	..	..
λ 81	..	..
λ 67 Fantane	..	..
λ ? Berrisna Farney	..	..
.. ..	..	..
λ 108 Garrane	..	..
Roadside py. 1 1/2 m SW of .. , Slieve Felim, Silvermines Inlier, Co Tipperary		
λ 9 Clancarran	..	..

TCO 9574	Plant debris	
last no. given re specimen 9575	(1) Hostinella or ? Scawwood (2) Cyrtograptus hamatus with 13cm long cladium	Up. Wenlock
9576		
9577	✓ Monograptus vomerinus	Up. Wenlock
9578		
9579		
9580		
9581	Cochliodus contortus (cast) x2	Carboniferous
9582		
9583		
9584	✓ Cyrtograptus lundgreni	Up. Wenlock
9585	✓ " "	"
9586	✓ " "	"
9587	✓ " "	"
9588	✓ Monograptus tumescens var minor	Lr. Ludlow
9589	✓ Monograptus auctus (Richards 1905) Palmer 1970, p. 340, pl. 14, fig. 7.	Intensis Zone, Homerian Stage, Up. Wenlock Series, SILURIAN
9590	✓ Monograptus Flemingi	Up. Wenlock
9591	✓ Retiolites (Gonograptus) spinosus	

λ 9	Clancannon	Devils Bit Mts	
λ 10	Curraghkate		
λ 14	Borrisnafarney,	Devils Bit Mts. Co. Tipperary	Cope
	Temeside Bone Bed,	TIN MILL RACE	
	Temeside Bone Bed,	TIN MILL RACE	
	Temeside Bone Bed,	TIN MILL RACE	
	Bristol .		
λ 14	Barnane,	Devils Bit Mts, Co. Tipperary	Cope
..	..	..	"
λ 1	Borrisnafarney,	Devils Bit Mountains, Co. Tipperary	"
"	"	"	"
λ 7	Clancannon,	Devils Bit Mts. Co. Tipperary	Cope Coll
	Clancannon road section,		
	Devils Bit Mountain, district,	Co. Tipperary (la. a). 71/3	Cope Coll D. Palmer T.C.D
λ 51	Knocknabrogue,	Devils Bit Mountains Co. Tipperary	"
λ 114	Knocknabrogue,	Devils Bit Mountain, Co. Tipperary	"

9592 ✓	<i>Monograptus dubius</i> d. <i>M. Flemingi</i> in part of calcareous nodule	Up. Wenlock
9593 ✓	<i>Cyrtograptus hamatus</i> (BAILY)	Wenlock
9594 ✓	" " "	"
9595 ✓	" " "	"
9596 ✓	<i>Cyrtograptus hamatus</i> (Baily) (nearly complete specimen)	Wenlock
9597	<i>Fenestella</i> sp. Ref'd by Jackson thesis, pl. 50 A.	Waulsortian, L. CARB
9598	" " "	"
	" " pl. 50 B.	"
9599	" " "	"
	" " pl. 50 C	"
9600	" " "	"
	" " pl. 50 D	"
9601	" " "	"
	" " pl. 50 E	"
9602	" " "	"
	" " pl. 50 F	"
9603	" " "	"
	" " pl. 50 G	"
9604	" " "	"
	" " pl. 50 H	"
9605	<i>Hemischizobolus rofei</i>	High glencar Lst., (Vician, Asbian) L. CARB.
9606	<i>Polytylites</i> sp.	"
SYNTYPE 9607	<i>Maccoyoceras discors</i> . <i>Discobolus discors</i> (M'coy) Fig'd Histon PhD 1991 pg. 117. if 9608 is included in Cape Collection give name to specimen in Cape Coll M'coy 1864	"
9608	<i>Cynophroctus binodosus</i> (WHITTARD 1938) Fig'd Owens 1973, p. 33, pl. 6, fig. 11.	Wenlock Shale, Wenlock Series, Welshpool, Powys, Wales (Nat.

14 Barnane, Devils Bit Mts. Co. Tipperary

Cope

Roadside Quarry 1150 yds S by E of Gortagarry Ho. 5 1/2 m WNW of Templemore, Co. Tipperary

Cope Coll

1/2 m S. of Devils Bit, Co. Tipperary

Cope

"

Curraghien Qy, 1/4 m WSW of Cullahill Castle nr. Borrisoleigh, Co. Tipperary

Cope

46/4

P. Wye Jackson

46/4

"

46/4

"

46/4

"

46/4

"

46/4

"

46/4

"

46/4

"

1) Carrick Lough, Co. Fermanagh

P. D. Sevasbopala

"

"

P. N. Wye Jackson

"

Silurian, Buttington Brickworks Quarry, 2 3/4 mls NE of 69/2 D. Palmer

R. M. Owens

Grid Ref. SJ 264 099)

TCD 9609	Cyphoproetus binodosus (WHITTARD, 1938) Fig'l Owens 1973, p. 33, pl. 6, figs 9a, b.	
9610	Decoroproetus scrabiculatus Owens Fig'd ibid., p. 52, pl. 9, fig. 15.	
9611	Ref'd ibid., p. 52.	
9612	Fig'd ibid., p. 52, pl. 9, fig. 11.	
9613	Ref'd ibid., p. 52.	
9614	Ref'd ibid., p. 52.	
9615	Ref'd ibid., p. 52.	
9616	Ref'd ibid., p. 52.	
9617	Ref'd ibid., p. 52.	
9618	Ref'd ibid., p. 52.	
9619	Cyphoproetus strabismus OWENS 1973 Owens 1973, p. 35, pl. 6, figs 15a-d. Fig'd Thomas 1978, p. 41, pl. 9, fig. 17.	HOLOTYPE Lundgreni Biozone, Trevern Brook Mal. str. SW end of Long Mountain, Penn., Trevern Brook Mudsstone Formation, Wenlock, Silurian (Lundgreni Biozone)
9620	" "	
9621	Cyphoproetus strabismus OWENS 1973 Owens 1973, p. 35, pl. 6, fig. 13.	locality & horizon as for 9619
9622	Owens 1973, p. 35, pl. 7, fig. 1.	PARATYPE locality & horizon as for 9619
9623	Owens 1973, p. 35, pl. 7, fig. 2; Thomas 1978, p. 41, pl. 9, fig. 18.	PARATYPE locality & horizon as for 9619
9624	Cyphoproetus strabismus OWENS 1973 Owens 1973, p. 35, pl. 6, fig. 14.	PARATYPE locality & horizon as for 9619
9625	Owens 1973, p. 35.	locality & horizon as for 9619
9626	Owens 1973, p. 35.	locality & horizon as for 9619

Wenlock Shale, Buttington Brickworks Quarry 2 3/4 mls. NE of 69/2
Welshpool, Montgomeryshire (SJ 264 099), Wales.

D. Palmer, T.C.D.
Presented Apr 1980

L. M. OWENS.

N. of Glyn Farm, Long Mountain, Welsh Borderland
(Nat. Grid Ref. SJ 3035 1167).

~~17/7~~
72/7

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72/7

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? MISSING

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72/7

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72/7

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~~17/7~~
72/7

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Weston Brook, N. of Binweston, Long Mountain,
Welsh Borderland (Nat. Grid Ref. SJ 3005 0444).

~~17/7~~
72/7

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Lane, NW of Worthen, Long Mnt., Welsh
Borderland (Nat. Grid Ref. SJ 3242 0513).

~~17/7~~
72/7
69/2

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"

stone fm, Homerian Stage, Wenlock Series, Silurian; Stream nr. Court Ho., Kingswood,
Wales (Nat. Grid Ref. SJ 2463 0265).

D. Palmer T.C.D.

Stream nr. Court Ho., Kingswood, Long Mnt., Shropshire.

17/7

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71			
●	TCD 9627	<i>Gynoproetus strabismus</i> OWENS 1973 Owens 1973, p. 35.	
●	9628	" " "	
	9629	Owens 1973, p. 35.	
●	9630	<i>Decoroproetus scrobiculatus</i> Owens Referred Owens 1973, p. 52.	
	9631		
	9632		
	9633		
	9634 ●	<i>Monograptus auctus</i> (Rickards 1965) Palmer 1970, p. 340, pl. 14, fig. o.	Indensis Zone, Homerian Stage, Upp. Wenlock, SILURIAN.
	9635 ●	" " "	" " "
	a, b.	Palmer 1970, p. 340, pl. 14, fig. n.	" " "
	9636 ●	" " "	" " "
	a, b.	Palmer 1970, p. 340, pl. 14, figs j, m, pl. 15, fig. d.	" " "
	9637 ●	" " "	" " "
		Palmer 1970, p. 340, pl. 14, fig. l. <i>Monograptus auctus</i> (Rickards 1965)*	" " "
	9638 ●	+ <i>Monograptus ludensis</i> † (Murchison 1839) Palmer 1970, p. 340, pl. 14, figs h*, g†.	Upp. Wenlock, SILURIAN
	a, b		" " "
	A ●	" " "	" " "
	9639 B	Palmer 1970, p. 338, pl. 14, fig. f.	" " "
	9640 ●	" " "	" " "
		Palmer 1970, p. 338, pl. 14, fig. d.	" " "
	Δ ●	<i>M. ludensis</i> (Murchison 1839)	" " "
	9641 ●	<i>Monograptus ludensis</i> (Murchison 1839) Palmer 1970, p. 338, pl. 14, figs a, c, pl. 15, figs a, b.	Upp. Wenlock
	a, b.	" " "	" " "
	9642 ●	Palmer 1970, p. 338, pl. 14, fig. b.	" " "
	a, b.		" " "
	9643 ●	<i>Monograptus auctus</i> (Rickards 1965) Palmer 1970, p. 340, pl. 14, fig. i.	" " "
	9644 ●	<i>Monograptus auctus</i> (Rickards 1965) Palmer 1970, p. 340, pl. 14, fig. k.	Upp. Wenlock

Location	Collected and/or presented by	Determination by
[Trewern Brook Mudstone Formation (Clunegrani Biozone)], Stream nr. Court House, Kingswood, Long Mountain, Montgomery SJ 2463 0205	6/2 D. Palmer	R. M. Owens
do	6/2 "	"
"	"	"
"	"	"
Track, N. of Warthen, Long Mnt., W. of Bardenland, (Nat. Grid Ref. SJ 3283 0527).	17/7 72/7 "	"
"	"	"
Churchblown? Quarry, Newcastlewest, Co. Limerick.		
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Cinnam Road section, Devil's Bit Mountain district, Co. Tipperary.	71/3 D. Palmer T.C.D.	
" " " " " "	71/3 "	"
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" " " " " "	71/3 "	"
" " " " " "	71/3 "	"
Devil's Bit Mountain, Co. Tipperary	71/3 D. Palmer T.C.D.	
" " " " " "	71/3 "	"
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Devil's Bit Mountain district, Co. Tipperary	D. Palmer, T.C.D.	
" " " " " "	71/3 "	"
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Devil's Bit Mountain district, Co. Tipperary	71/3 D. Palmer T.C.D.	

TCD 9645 ● *Manulicula manilla* (Barrande 1879)

Palmer 1970, p. 337, pl. 15, fig. e.

Upp. Wenlock, Silurian.
(Indensis Zone).

9646 ● *Monograptus auctus* (Rickards 1965)

Palmer 1970, p. 340, pl. 15, fig. c.

Upp. Wenlock, Silurian.
(Indensis Zone, Homerian Stage)

9647 ✓

9648 ✓

9649 ✓

9650 ✓

9651 ✓

9652 ✓

9653 ✓

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9657 ✓

9658 408

9659 ✓

9660 ✓

9661 ✓

9662 ✓

Cumann na nGael section,
Devils Bit Mountain district, Co. Tipperary (n. a.)

67/1076

D. Palmer T.C.D.

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Devils Bit Mountain district, Co. Tipperary

71/3

D. Palmer T.C.D.

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TCD 9663

✓ DP

9664

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9665

Ptychoparia striata

Cambrian

9666

Antrimpos nenodon MUNSTER

Upper Oolite

9667

Aescana longialata MUNSTER

Upper Jura

9668

Paradoxides

9669

Olenus sp.

Up. Cambrian

9670

Olenellus thompsoni HALL

Lv. Cambrian

9671

Acidapsis mira

Mid. Silurian, Etage E

9672

Proetus bohemicus

Devonian

9673

Trinucleid indet.

?

9674

Harpes virmilosus CORDA

Devonian

9675

Dalmanites myops (cast)

Silurian

9676

Ptychoparia striata EMM

Cambrian, Et. C

9678

Gldhamia radiata

Cambrian?

9677

~~9678~~*Trilobite*

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9679

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9680

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Last no given to
specimen 2.6.78

9681

Histioderma hibernica

Devils Bit Mountain,

Collected and/or
presented by

Skreč, Bohemia

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Solenhofen

Purchased?

Solenhofen

" ?

C.H. Holland 1970

Parker's Quarry, Georgia.

U.S. Geol. Surv.

St. Joan, Bohemia

Koněprus, Bohemia

17/7

? Beraun, Bohemia.

17/14

Koněprusy

Ginetz, Bohemia

Bray Head, Co Wicklow

18/9

Calary Moore, nr Gate of Powerscourt

F.W. Brambell, B.A.

TCO 9682	<i>Strophomena</i> (Longvillia) cf. <i>grandis</i> also <i>Harpes Flanaganii</i> PORT.	Ashgillian, Ordovician.
last no given 7770 9683	<i>Archaeodonta jukesii</i> (Bailly) <i>Archaeodonta jukesii</i> (BAILLY)	Upper ORS
9684	orthoconic nautilus <i>Strophomenid brachiopods</i> in association with Holland 1971, p. 18, text-fig. 1b.	<i>C. rigidus</i> Zone, Trevern
9685	<i>Fuchscella amygdalina</i> (J. de C Sowerby) with two attached <i>Gerbiculaoides rugata</i> (J. de C Sow.) Holland 1971, p. 20, text-fig. 3b.	Wern Quarry Beds, upper
9686	' <i>Orthoceras bullatum</i> ' J. de C Sow. ? with <i>Spirorbis</i> attached Holland 1971, p. 25, text-fig. 6.	Lutfordian Stage, Ludlow Series, SILURIAN Knighton district,
9687	<i>Cornulites</i> on ^{respiriferid} brachiopod. Holland 1971, p. 23, pl. 2, fig. a.	Silurian
9688	' <i>Camarotoechia nucula</i> ' (J. de C Sow.) attached to c.f. <i>Lituites ibex</i> J de C Sow. Holland 1971, p. 18, pl. 2, fig. b.	Leintwardinensis incipiens Zone, Long Mnt. Silts Ludlow Series, SILURIAN.
9689	<i>Graptolite</i>	
9690		
9691		
9692		
9693		
9694		
9695		
9696		
9697		
9698		
9699		

Pomeroy, Co. Tyrone

17/12

Collected by
P. H. R. H. R.

Ident. fixed by

Kiltorcan
Kiltorcan,

Brick Mudstone Fm, Sheinwoodian Stage,
Wenlock Series, Kingswood, Long Mountain, Pows, ^{SILURIAN, stream exposure, 80+ s. of road}

7/15

D. C. Palmer

C. H. H. Mann

Wales (SJ 32423 30229).
Lullaw Series, SILURIAN; Wern Quarry,
Knighton-Penybont road. Radnorshire, Wales.

7/15

C. H. Holland

Radnorshire, Wales.

7/15

Gornaland, Sweden.

7/15

Siltstone Fm,

Cwm y Sul Dingle, near Buttington, Long Mountain, 7/15

D. C. Palmer

Pows, Wales (SJ 32623 30815).

Portrane, Graptolite shales, Tower Bay

V. Burns TCD 1970

TCO 9700 Graptolite

9701

9702

Last no. given to
specimen 277709703 —

9704 Graptolite

9705 "

9706 "

9707 "

9708 "

9709 "

9710 "

X 9711 "

X 9712 "

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9714 "

9715 "

9716 "

9717 "

Portrane, Graptolite Shales, Tower Bag

V. Burns T.C.P. 1970

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Mudstone off southerly tip of Pricet's Chamber

Portrane. Cove. Loc ①

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TCD 9719

Graptolite

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9733

9734

Neodiversograptus nilssoni (BARRANDE 1850) Ludlow, (N. nilssoni Zone,
 Palmer 1971a, p. 366, text-figs 3a, b, 6a, b, d-f. (Norstian stage), SILURIAN.

9735

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Palmer 1971a, p. 366, text-figs 4b, c, 5d, 6c, 8a, b.

Palmer 1971b, pl. 3, figs a, b.

Portrane, same loc. as 9704

V. Barnes, TCD, 1970

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Stream section nr. Middleton,
Long Mountain, Pongys, Wales (SJ 33025 31092)

71/3 D. Palmer

D. Palmer

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7 Top 9736	<i>Neodiversograptus nilssoni</i> (BARRANDE 1850)	Ludlow, (N. nilssoni Zone, Gorstian Stage), SILURIAN.
9737	Palmer 1971a, p. 366, text-fig. 4a.	" " "
9738	" " "	" " "
9739	Palmer 1971a, p. 366, text-figs 4b, 5a, b.	" " "
9740	" " "	" " "
9741	Palmer 1971a, p. 366, text-fig. 4c.	" " "
9742	" " "	" " "
9743	Palmer 1971a, p. 366, text-fig. 8c.	" " "
9744	" " "	" " "
9745	Palmer 1971a, p. 366, text-fig. 8d.	" " "
9746	" " "	" " "
9747	Palmer 1971a, p. 366, text-figs 8e, 9a, b, 10.	" " "
9748	<i>Cucullograptus</i> (Lobograptus) progenitor URBANEK 1966	" (L. progenitor Zone), Silurian.
9749	Palmer 1971a, p. 377, text-figs 11a, b, 12a, b, 13d.	"
9750	<i>Neodiversograptus nilssoni</i> (Barrande, 1850).	N. nilssoni Zone, Gorstian Stage, Ludlow Series, SILURIAN.
9751	Palmer 1971a, p. 366, text-fig. 5c.	"
9752	<i>Tretaspis ceryx</i> Lamont	Rahoon Fm., Caradoc, ORB.
9753	" " "	"
9754	" " "	"
9755	" " "	"
9756	" " "	"
9757	" " "	"
9758	<i>Tealliocaris woodwardi</i> Peach 1908	Lr. Oil Shale gp., L. CARB.
9759	<i>Palaemysis dunlopi</i> Peach 1908	Granton Shrimp Bed, Lr. Oil Shale gp. Dinantian, Lr. CARB.
9760	<i>Crangiopsis</i> sp.; <i>Waterstonella grantonensis</i>	"
9761	" " "	"
9762	" " "	"
9763	" " "	"
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9800	" " "	"

Stream section above Lower Helbre,
Long Mountain, Powys, Wales (SJ 32950 31060).

71/3

D. Palmer TCD

D. Palmer

Stream section nr. Middleton,
" " " " (SJ 33025 31092).

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" " " " (SJ 33028 31026).

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Rowley Brook,
" " " " (SJ 32944 30560).

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Stream section nr. Middleton,
" " " " (SJ 33025 31092).

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" " " " (SJ 33028 31085).

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Greenville, Enniscorthy, Co. Wexford.

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(see also TCD. 20047

Cheese Bay, nr. Gullane, East Lothian, SCOTLAND 20/3

N.D.L. Clark 1991

Whirhouse, nr. Edinburgh, SCOTLAND

20/3

N.D.L. Clark 1991

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TCD 9754	Plant	O.R.E
9755	<i>Lepidostrobus triangularis</i>	Carboniferous
9756	<i>Astrophyllites foliosa?</i>	
9757	<i>Calamites stem</i>	
9758	<i>Asterophyllites</i> sp. COMMON	
9759	<i>Tachipteris</i>	
9760	Nannolites: foraminiferal linesbua	Lower Eocene
9761	<i>Dactylothea plumosa</i>	
9762	<i>Cycadinocarpus</i> sp.	Stonesfield Slate, Jurassic
9763	<i>Philephyllum pecten?</i>	
9764	<i>Favosites</i> sp.	Silurian.
9765	<i>Ginkgo</i>	
9766	<i>Acer</i>	
9767	Plant	
9768	Pteridosperm seed	Upp. Carboniferous
9769	<i>Muensteroceras</i>	Carboniferous
9770	"	Fetter. Carboniferous
9771	"	"

Kiltorcan

Great Lakes, N.B.

PAL. LAB.
TEACHING

Bristol

PAL. LAB.
TEACHING

PAL. LAB.
TEACHING

Hindubagh, INDIA (said to be an oil source rock)

Coll: H. Crookshank 1949
(Director G.S. Soc.
Pakistan)

Pres: 1992
Prof. A. Crookshank

PAL. LAB.
TEACHING

Stonesfield, Oxfordshire.

PAL. LAB.
TEACHING

Rajmahal Hills

1760
1760
1760

PAL. LAB.
TEACHING

Corr Castle Quarry

V. Burns TCD

Feltrim

TCO 9772	Muensteraceae	Carboniferous
9773	Goniolite	..
9774	..	..
9775	..	..
9776	..	..
9777	..	..
9778	..	..
9779	..	-
9780	..	..
9781	..	..
9782	..	..
9783	..	..
9784	..	..
9785	..	..
9786	..	..
9787	..	..
9788	..	..
9789	..	..

Corr Feltrim

V. Burns TCD

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Castle Island

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TCO 9790

Goniatite

9791

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9793

Co. Kildare Pericyclus fasciculatus McCoy

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9797

Goniatite

K2

9798

Castlesland

Goniatites in block

9799

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Goniatite

9800

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9801

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9802

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Goniatites in block

9803 A+B

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3 (2)

9804 A+B

Ballybeg
(Philecox)

Goniatite

9805

Astrocrinus

9806

"

9807

Orbitremites

9808

"

East Quarry Gneissite Band (North side) Feltrim

V. Burns T.C.D.

52/6

Lisdowney, Co. Kilkenny

G. D. Sevastopolo

Four Fergus, nr. Ballynakally, Ennis, Co. Clare. (Hodson's loc.)

~~last no used 20-10-70~~

T.C.D. 9809

Codastrer juv.

9810

Protocanites lyoni (Meek & Worthen 1860) =
P. clymeniaeformis (de Kon)

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Grophocrinus

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Graptolite

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Lisdowney, Co. Kilkenny

G.D.S.

Castleisland, Loc. 66?

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R.G.S.H

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Hook Head, Co. Wexford Smyth Loc. 32a

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Duncannon Cold Harbour, Co. Wexford

Subband 49/14

Students.
Field Trip

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Tco 9827

Graptolite

Bolz

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9834 AdB *Protospongia hicksi* HINDE (Fig'd Rushton & Phillips 1973, p. 232, pl. 23, figs 1, 2).Sierr Chert Member, Ballyfin
Northern promontaryForm.
of

9835

Dorycordalites

Coal Measures

9836

Fish

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9842

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last no

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9843

9844 ✓

Graptolite

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9845 ✓

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Duncannon Cold Harbour, Co Wex/Great

49/14

Students
Field Trip

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Formation, Lough Feeagh Group, Dalradian, ? Middle Cambrian.

of Clare Island, Co. Mayo (Nat. Grid Ref. 069370 286940). 65/1004 WEA. Phillips T.C.D. 1978 A.W. Rushton.

Knowlbury Pit, Clee Hill, Salop

Monte Bolca

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On Label - M Bolca 720?

DP

rec 9846

Grapholite

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✓

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9848

✓

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9849

✓

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DP

Grieston Slate Quarry, near Innerleithen

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TCD 4464 Graptolite

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Greston Slate Quarry, near Innerleithen,

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[illegible]

TCD 9900

HOLOTYPE
Stenopocrinus ? *xerophilus* LANE & WEBSTER
 (cast) (UCLA NO. 39659)
 Lane & Webster 1966, p. 50, pl. 12, figs 3, 4. HOLOTYPE (UCLA NO. 93601)

Bird Spring fm., Middle
 Wolfcampian, Permian. 507

9901

Aestiocrinus inornatus LANE & WEBSTER
 (cast)
 Lane & Webster 1966, p. 53, pl. 11, fig. 3.

9902

Hustedia radialis
Heterophyllia ? sp.
Krotovia aculeata
Brachythyris
Acanthopecten tessellatus
Schellwienella cf. *aspis*

On same
 block

Carboniferous.
 (Ivorian Stage,
 Tournaisian Series)

9903

Heterophyllia ? sp.

"

9904

Heterophyllia ? sp.

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9905

Heterophyllia ? sp.

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9906

Heterophyllia ? sp.
Acanthopecten tessellatus
Krotovia aculeata
Brachythyris
Hustedia radialis (Phil.)
Parallelodon cingulatus (M'Coy)

On same
 block

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9907

Heterophyllia ? sp.

"

9908

Heterophyllia sp. ?

"

9909

Heterophyllia sp. ?

"

9910

Genistite *Muensteroceras*

? U. Tournaisian

9911

Genistite

9912

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9913

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9914

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9915

Referred to Sutherland & Mitchell 1980 Institute of Geological Sciences Report No. 80/3, p. 8.

45072, Battleship Wash, Clark Co, Nevada, U.S.A. 69/6 Webster et al. Lane & Webster

" " " " " 69/6 " "

"Basal shale, Feltrim Reef 65/1008 D. Naylor TCD M. Clarke, TCD

" " " 65/1008 " "

" " " 65/1008 " "

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" " " 65/1008 D. Naylor M. Clarke

" " " 65/1008 " "

65/1008
Intra-reef shale, East Quarry (S. side) Feltrim Reef V. Burns M. Clarke

65/1008
" " " " " "

N. Corner, Carrickbeg Quarry, Carrickbeg Co. Londonderry G.D.S. May
A. Flouwitz 1972

Feltrim Hill Reef V. Burns TCD 1970

" " " " " "

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" " " " " "

Conistite Band, East Quarry

Devils bit Mountain D. Palmer

TCD 9916

9917

Climacograptus & Orthograptus

Ordovician, Trentonian
Viola Lib.

9918

Eocene?

9919

..

9920

Plant

Eocene?

9921

"

Old no. TCD 22

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9922

"

"

9923

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9924

"

Old no. TCD 28

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9925

"

"

9926

"

9927

"

Old no. TCD 2

9928

"

9929

"

Old no. TCD A37

9930

"

9931

"

Old no. TCD 26a

9932

"

9933

Sequoia cuttaria

9934

"

Old no. TCD 67a

Devilsbit Mountain

D. Palmer

Criner Hills, Carter Co., Oklahoma (purchased)

Ballypalady

Glad no. TCD 51 C

B

TCD 9935

Plant

9936

" " TCD 483

9937

" " TCD 66

9938

TCD 69

9939

1

9940

TCD 58

9941

TCD 49 C

9942

TCD 45 B
or
258

9942

9943

TCD 68

9944

TCD 65

9945

9946

682

9947

TCD 48

9948

TCD 620

9949

9950

9951

TCD 56

9952

Ballypaleady, Co. Antrim

WILLIAMSON and Mr. W. H. BAILY, appointed for the purpose of examining the trees in an uncompressed state. These large woody trunks were found lying at various angles in the aluminous earth. The character of

TCD 9953 Plant

Old no.

9954

"

9955

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9956

"

TCD 36 cc

9957

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9958

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9959

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9960

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TCD 2

9961

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9962

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9963

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9964 Sequoia du-Royeri BAILY

9965 Alder cone

9966 Plant

9967

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9968

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9969

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9970

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9971

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Ballypalady, Co Antrim.

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48

Tcd 9972

Plant

Gled no.

9973

u

9974

u

9975

✓

9976

u

9977

u

9978

u

9979

u

9980

u

9981

u

9982

u

Tcd 7

9983

u

Tcd 8

9984

u

Tcd 34

9985

u

9986

u

9987

u

9988

u

Tcd 9

9989

9990

Ballypauldy

11

12

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26

27

28

TCO 9991 Plan F

9992

9993

TCO 35a²

9994

9995

TCO 32 F

9996

TCO 35a⁴

9997

36c²

9998

TCO 40

9999

TCO 39³

10000

TCO 40 B

10001

TCO 39 D

10002

TCO 35^{B?}

10003

39^{C?}

10004

TCO 39^{E?}

10005

36 C

10006

TCO 35a⁵

10007

10008

TCO 35 d

10009

Ballypalady

11

12

13

14

15

16

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19

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TCO 10010 A+B Plant

10011		TCO 111
10012		TCO 109
10013		
10014		TCO 108
10015		
10016		400 ²
10017		TCO 1010
10018		TCO 1130
10019	Sequoia twig	TCO A106
10020	Plant	TCO 78
10021		TCO 25
10022		TCO 23
10023		
10024		TCO 148
10025		TCO 87
10026		TCO 85
10027		TCO 83
10028		TCO 84

Ballypalady

DATE	DESCRIPTION	AMOUNT	CHECK NO.
10/1/57			
10/2/57			
10/3/57			
10/4/57			
10/5/57			
10/6/57			
10/7/57			
10/8/57			
10/9/57			
10/10/57			
10/11/57			
10/12/57			
10/13/57			
10/14/57			
10/15/57			
10/16/57			
10/17/57			
10/18/57			
10/19/57			
10/20/57			
10/21/57			
10/22/57			
10/23/57			
10/24/57			
10/25/57			
10/26/57			
10/27/57			
10/28/57			
10/29/57			
10/30/57			
10/31/57			

TCD 10029	P12u F	TCD 81
10030		TCD 105
10031		TCD 95
10032		TCD 94
10033		TCD 90
10034		75
10035		TCD 98
10036		TCD 71
10037		TCD 72
10038		TCD 920
10039		TCD 99
10040		TCD 103
10041		TCD 31
✓ 10042		TCD B 11
✓ 10043		TCD 27
✓ 10044		TCD 6
✓ 10045		
✓ 10046		39.3 TCD 248
✓ 10047		100

Ballypalady

the character of sand lying at various angles in the ammonites cavity.

✓ TCD 10048

✓ 10049

✓ 10050

✓ 10051

✓ 10052

✓ 10053

✓ 10054

✓ 10055

✓ 10056

✓ 10057

✓ 10058

✓ 10059

✓ 10060

✓ 10061

10062

10063

10064

10065

10066

TCD 38A

TCD 11

TCD 13

TCD 21

TCD 5

TCD 40B

TCD 40B

TCD 37B

TCD 37D

TCD 36A

TCD 36C

TCD 20

Ballypalady

6

TCD 38 C

TCD 10067 Plant

TCD 38 g

10068 "

TCD 38 B

✓ 10069 "

✓ 10070 "

TCD 40 C

✓ 10071 "

TCD 36^{A2}

✓ 10072 "

TCD 61

✓ 10073 "

TCD 38 D

✓ 10074 "

TCD 35 b

✓ 10075 "

✓ 10076 "

10077 "

TCD 38 E

✓ 10078 "

TCD 1

✓ 10079 "

TCD 10

10080 "

TCD 12

✓ 10081 "

✓ 10082 "

TCD 62?

✓ 10083 "

TCD 19

✓ 10084 "

~~TCD 38 A~~

✓ 10085 "

TCD 20

Ballypaleady

land lying at various angles in the aluminous earth. The character of

TCD 10086

10087

✓ 10088

10089

10090

10091

✓ 10092

10092

✓ 10093

Rinosis zibocain?

10094

✓ 10095

10096

✓ 10097

10098

10099

✓ 10100

✓ 10101

10102

10103

TCD 96

TCD 91

TCD 113 A

TCD 32

TCD 34 B

TCD 98

TCD 29

TCD 92 A

TCD 112 a

TCD 47

TCD 26

TCD 80

Ballypalady

TCD 10104		TCD 24
10105		TCD 82A
10106	<i>Phillyrea prolifera</i> n. sp.	TCD 22a
10107		TCD 15
10108		TCD 79
10109		TCD 112B
10110		TCD 86
10111		TCD 101A
10112		TCD 77
10113	<i>Scquaria du royeri</i>	TCD 89c
10114		TCD 3
10115		TCD 75
10116		TCD 88
10117		TCD 82B
10118		TCD 2
10119		TCD 76
10120		TCD 82D
10121		TCD 112F
10122		TCD 112D ^{C?}

Ballypalady

WILLIAMSON and MR. W. H. BAILEY, appointed for the purpose of examining the land lying at various angles in the aluminous earth. The character of

TCD 10123		TCD 112 C	
10124		TCD 22 C	
10125		TCD 112 D	
✓ 10126			
10127		TCD 92 E	
10128		TCD 102	
✓ 10129			
10130		TCD 33	
10131		TCD 82 C	
10132		* TCD 74 T	
10133		TCD 70	
10134		TCD 82 B	
10135		TCD 107	
10136		TCD 113 C	
10137	20 misc. plant fragments	34 B	
10138	Rhamnus gaudini HEER		
10139	Namurapyge discors		
10140	Frigitoides glabiceps Phillips Phillipsia ex gr. ornata		Lwr. Carboniferous, Gorceaux
10141	" " ?		

Ballypalady

Kildare?

Co. Kildare

T. Oldham?

17/9

T. Gladham?

N. J. Riley

TCO 10142 *Phillipsia truncalula*

10143

" "

10144 *Griffithides* sp, *Atrypa reniformis*, *Amplexus*

10145 *Bellandie* [*Griffithides*] *globiceps*

✓ 10146

" " "

✓ 10147

" " "

✓ 10148

Griffithides ?

✓ 10149

B. [*Griffithides*] *globiceps*

✓ 10150

"

✓ 10151

" " "

✓ 10152

" " " ?

10153

no spec.

✓ 10154

B. *globiceps*

✓ 10155

Phillipsia —

✓ 10156

B. *globiceps* (Zeit)

✓ 10157

" "

✓ 10158

" "

10159

Griffithides globiceps.

✓ 10160

Lwr. Carboniferous.

Collector: Donor

Kildare

T. Oldham

Arthropods Co. Kildare

Arthropods, Co. Kildare.

17/11

TCD 10161	Griffithides globiceps + Cummingella ex gr. jonesi,	? Arundian or younger, Lwr. Carboniferous.
10162	Griffithides globiceps.	Lwr. Carboniferous.
10163	" "	"
10164	" "	"
10165	" "	"
10166	" "	"
10167	Phillipsia gemmulifera (Phillips)	Lwr. Carboniferous.
10168	Bollandia globiceps (Phillips)	" "
10169	" "	" "
10170	" "	" "
10171	" "	" "
10172	" "	" "
10173	✓ Phillipsia gemmulifera	" "
10174	Bollandia globiceps (Phillips)	" "
10175	" "	" "
10176	" "	" "
10177	" "	" "
10178	" "	" "
10179	" "	" "

Little Island, Co. Cork.

17/11

N.J. Riley

Ardara, Co. Kildare.

17/11

17/11

17/11

Ardara, Co. Kildare

17/11

17/11

?

17/9

G.D.S.

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17/10

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17/10

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17/10

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17/10

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17/10

G.D.S.

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17/10

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17/10

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17/10

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17/10

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17/10

?

17/10

TCD 10180	<i>Bollandia globiceps</i> (Phillips)	Lwr. Carboniferous.
10181	<i>Phillipsia truncatula</i> <i>Bollandia cf. globiceps</i>	Lwr. Carboniferous.
10182	<i>Griffithides globiceps</i> Phillips	Lwr. Carboniferous.
10183	"	"
10184	"	"
10185	"	"
10186	"	"
10187	<i>Phillipsia coelata</i> McCoy 1844 <i>Phillipsia truncatula</i> McCoy Paladin rz.	Lwr. Carboniferous.
? HOLOTYPE See 10223	McCoy 1844, p. 161, pl. 4, fig. 4	
10188	<i>Griffithides globiceps</i> Phillips	"
10189	"	"
10190	"	"
10191	"	"
10192	"	"
10193	"	"
10194	"	"
10195	"	"
10196	<i>Phillipsia gemmiferus kellyi</i>	Lwr. Carboniferous.
10197	<i>Griffithides globiceps</i> Phillips	"
10198	"	"

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17/10

Co. Kildare.

17/10

N. J. Riley

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17/11

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17/11

Co. Kildare.

17/10

N. J. Riley

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17/11

? Kildare.

17/9

N. J. Riley

Co. Kildare.

17/11

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17/11

TCC 10199	<i>Griffithides globiceps</i> Phillips	Lwr. Carboniferous.	Ar
10200	"	"	
10201	"	"	
10202	"	"	
10203	"	"	
10204	"	"	
10205	"	"	
10206	"	"	
10207	"	"	
10208	"	"	
10209	"	"	
10210	"	"	
10211	<i>Griffithides globiceps</i> Phillips	"	
10212			
10213	<i>Griffithides globiceps</i> Phillips	Lwr. Carboniferous,	
10214	<i>Griffithides globiceps</i> Phillips	Lwr. Carboniferous.	
10215	<i>Phillipsia gemmulifera</i> (Phillips)	Lwr. Carboniferous.	
10216	<i>Griffithides globiceps</i> Phillips.	Lwr. Carboniferous.	
10217	<i>B. globiceps</i>		

Arthropoden, Co. Kildare.

17/11

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Ardpodien

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GEOLOG. SEC.
DUBLIN COLL.

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17/11

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17/11

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17/11

Tamkinstown, Kildare, Co. Cork.

17/11

Co. Kildare.

17/11

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17/9

Co. Kildare.

17/11

✓ TCD 10218	Griffithides <i>seminiferus</i> (Phillips) <i>Cunningella</i> sp.,	Calp, Lwr. Carboniferous.
✓ 10219		
✓ 10220	<i>Phillipsia kelleri</i> <i>Cunningella cf. jonesi</i> ,	Lower Carboniferous.
✓ 10221	Griffithides <i>gibbiceps</i> Phillips <i>Bollandia</i> sp.	Lower Carboniferous.
✓ 10222	<i>Phillipsia coarctata</i> McCoy	
✓ 10223	" " "	
✓ 10224	" " "	
10225	<i>Phillipsia</i> sp.,	Corveyan stage, L. Carb.
10226	<i>Weberides</i> sp.,	Castle Island, Co. Cork.
10227	"	" "
10228	"	" "
10229	<i>Paladin</i> sp.	Ballycastle, Co. ?
10230	<i>Weberides</i> sp.,	Castle Island, Co. Cork.
10231	"	" "
10232	"	" "
10233	"	" "
10234	Tri white	Lwr. Viséan, "
10235	<i>Phillipsia gemmulifera</i>	Corveyan stage, Lwr. Carboniferous.
10236	"	" "

Bundoran, Co. Sligo.

17/11

N. J. Riley.

Ballygascy, Loughall, Co. Armagh.

17/11

N. J. Riley

Lattone, Co. Fermanagh.

17/10

N. J. Riley

Typone

Tyone

T. Gladham (P)

T. G. G. G. G.

Brook Head, Co. Wexford.

17/9

Ballymacadam Lst., Brigantian, Lwr. Carb.

 $17/10$

G. D. Sevastopul

17/10

17/10

Brigantian, Lure Carboniferous.

17/10

N. J. Riley

Bathymacadam Lst., Brigantian, Lwr. Camb.

17/10

G. D. Sevast'yanov

17/10

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17/10

17/10

N. side of road, W. side of R. Inny, Ballinalack,
Co. Westmeath

17/9

~~18/8~~

Feltrim Hill, (intra-reef shale, East Quarry), 17/9

17/9

Co. Dublin.

$$1 \left(\frac{1}{2} \frac{1}{2} \frac{1}{2} \frac{1}{2} \right)$$

17/9

TCD 10237	<i>Phillipsia gemmulifera</i>	Corcayan Stage, L. CARB.
10238	<i>Archegonia (Wernia) Feltrimensis</i> HAHN & BRAUCKMANN	Corcayan Stage, L. CARB.
10239	do	do
	Specimen withdrawn for exchange Jan 1973	
10240	do	do
10241	do	do
10242	do	do
10243	do	do
10244	do	do
10245	do	do
10246	do	do
10247	do	do
10248	do	do
10249	do	do
10250	<i>Brachymetopus cf. maccayi</i>	do
10251	<i>B. ex gr. moelleri</i>	do
10252	<i>B. sp.</i>	do
10253	<i>B. ex gr. moelleri</i>	do
10254	<i>Bollandia cf. persephone</i>	do
10255	<i>Brachymetopus sp.</i>	do

Feltrim Hill, (Intra-reef shale, East Quarry), 17/9
Co. Dublin.

Feltrim Hill, Co. Dublin, mudstone cover

17/8

V. Burns

Hahn & Brauckmann

do

17/8

do

17/8

do

17/8

do

17/8

do

17/8

do

17/8

do

17/8

do

17/8

do

17/8

do

17/8

do

17/8

do

17/6

N. J. Riley (Mar '85)

do

17/6

do

17/6

do

17/6

do

17/10

do

17/6

Cover Shales, Chalian Stage, L. CARB.

TCD 10256

Brachymetopus sp.

10257

"

10258

"

10259

Bollandia cf. *persephone*

10260

Archegonia (*Weania*) *feltrimensis* Hahn & Bruckmann

10261

do

10262

do

10263

do

10264

do

10265

do

10266

do

10267

do

10268

do

10269

do

10270

do

10271

do

10272

do

10273

do

10274

do

Feltrim Hill, Co. Dublin, mudstone cover

17/6

V. Burns

N. J. Riley

do

17/6

"

do

17/6

"

do

17/10

"

do

17/8

Hahn & Brauckmann

do

17/8

do

17/8

do

17/8

do

17/8

do

17/8

do

17/8

do

17/8

do

17/8

do

17/8

do

17/8

do

17/8

do

17/8

do

17/8

do

17/8

TCD 10275

Archegonia (Weana) gemmulifera HAHN &
BRAUCKMANN

Cover Shaks, Chalion Stage, L. CARB.

10276

do

10277

do

10278

do

10279

do

10280

do

10281

do

10282

do

10283

do

10284

do

10285

do

10286

Weberides sp.

Castle Island, Co. Cork.

10287

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10288

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10289

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10290

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10291

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10292

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10293

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Feltrim Hill, Co. Dublin.

[East Quarry]

17/8

V. Burns

Hahn & Brackmann

do

17/8

do

17/8

do

17/8

do

17/8

do

17/8

do

17/8

do

17/8

do

17/8

do

17/8

do

17/8

Ballymacadam List, Brigantian, Lwr. Carboniferous.

17/10

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17/10

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17/10

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17/10

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17/10

TCD 10294

Weberides sp.

Castleisland, Co. Cork.

10295

10296

10297

10298

10299

10300

10301

10302

Gummingella cf. Jonesi
Phillipsia keltii

Lwr. Carboniferous,

10303

10304

10305

10306

10307

10308

10309

10310

10311

10312

Archegonius (Weania) jeffrimensis Hahn & Brönnkamm.

Cover shales, Chadian Stage.

Ballymacadam L'st., Brigantian, Lwr. Carb. 17/10

" " " " 17/10

" " " " 17/10

" " " " 17/10

" " " " 17/10

" " " " 17/10

" " " " 17/10

" " " " 17/10

Ballygasey, Loughall, Co. Armagh. 17/11

N. J. Riley

" " " " 17/11

" " " " 17/11

" " " " 17/11

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" " " " 17/11

" " " " 17/11

" " " " 17/11

" " " " 17/11

L. CA28, Feltrim Hill, Co. Dublin.

17/8

V. Burns

Hahn & Brackmann.

about six feet in an uncompressed state. These large woody trunks were
found lying at various angles in the aluminous earth. The character of
Williamson and Mr. W. H. Baily, appointed for the purpose.

TCD 10313	Phillipsia truncatula	Lwr. Carboniferous.
10314	"	"
10315	"	"
10316	"	"
10317	Cummingella sp.	"
10318	Phillipsia truncatula	"
10319	"	"
10320	"	"
10321	Paladin sp.	Lwr. Carboniferous,
10322	Reediella stubblefieldi	Chadian, Lwr. Viséan, Lwr. Carb.,
10323	"	" "
10324	"	" " "
10325	"	" " "
10326	"	" "
10327	"	" "
10328	Brachymetopus g. auralicus	Lwr. Carboniferous.
10329	"	ditto
10330	Phillipsia truncatula	Lwr. Carboniferous.
10331 ✓	Phillipsia truncatula	

Solihodbeg Quarry, Co. Tipperary.

17/9 G. D. Sevastopulo.

" " "

17/9 "

" " "

17/9 "

" " "

17/9 "

" " "

17/11 "

N. J. Riley

" " "

17/9 "

" " "

17/9 "

" " "

17/9 "

Bridley Berk.

17/10

N. J. Riley

Flaw Crag Quarry

17/11

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N. J. Riley

" " "

17/11

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" " "

17/11

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" " "

17/11

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" " "

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Treak Cliff, Castleton, Derbyshire.

17/6

N. J. Riley

25th

17/6

"

Curran's? Tralee, Co. Kerry.

17/9

Hook Head, Co. Wexford

TCD 10332	✓	Trilobate		
10333	✓	"		
10334	✓	"		
10335	✓	"		
10336		Griffithides sp. Cummingella sp.	by dis	Lwr. Carboniferous.
10337		"	by dis	" "
10338				
10339		Brachymetopus maccayi (Loxley)		
10340		"		
10341		"		
10342		? Metaphillipsia sp.		Lwr. Carboniferous.
10343	✓	Phillipsia gemmulifera (PHILLIPS)		Lwr. Carboniferous.
10344	✓	do		" "
10345	✓	do		" "
10346	✓	do		" "
10347	✓	do		" "
10348	✓	do		" "
10349	✓	do		" "
10350	✓	do		" "

18/8

18/8

18/8

?

17/11

N. J. Riley

?

17/11

"

17/6

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Yellow Point, Ballybunion, Co. Sligo.

17/9

Feltrim Hill, Co. Dublin.

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TCD 10351 ✓	Phillipsia gemmulifera (PHILLIPS)	Lwr. Carboniferous.
10352 ✓	do	" "
10353 ✓	do	" "
10354 ✓	Phillipsia gemmulifera (PHILLIPS)	Lwr. Carboniferous.
10355 ✓	" "	" "
10356 ✓	" "	" "
10357 ✓	" "	" "
10358 ✓	" "	" "
10359 ✓	" "	" "
10360 ✓	" "	" "
10361	Phillipsia gemmulifera S.S.	Concey an / Chadian, Lwr. CARB.
10362	Weania sp.	" " "
10363	cf. Phillipsia gemmulifera	" " "
10364	Phillipsia gemmulifera (PHILLIPS)	Lwr. Carboniferous.
10365	" "	" "
10366	Phillipsia indet.	Lwr. Carboniferous.
10367	Phillipsia indet. Milleribole graysoni Riley MS	Chadian / Arundian stage, Lwr. CARB.
10368	Trilobite	
10369	Trilobite	L. Carboniferous

Feltrim Hill, Co. Dublin.

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Feltrim Hill, Co. Dublin.

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N. J. Riley

" " "

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" " "

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Feltrim Hill, Co. Dublin.

17/9

" " "

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Feltrim Hill, Co. Dublin.

17/9

Band in

Rush Conglomerate 4) (Curry thesis)

17/7

Curry

Curry N. J. Riley

Rush, Co. Dublin.

Kildare?

GEOL. SOC.

DUBLIN COLL. T. Oldham

S. B. Quarry, ?

18/8

G. D. Sevast'yanov

TCD 10370	Trilobite	Lwr. Carboniferous	S.
10371	"	"	
10372	"	"	
10373	"	"	
10374			
10375	Bollandia sp.	Lwr. Carboniferous	W. S.
10376	Brachymetopus sp. Namurophyge sp.	Lwr. Carboniferous.	St.
10377	Brachymetopus sp.		
10378	"		
10379	Phillipsia indet.	Asbian stage, Lower Carb.	D.
10380	"	"	
10381	"	"	
10382	"	"	
10383	"	"	
10384	"	"	
10385	Weberidea eichwaldi	Carboniferous.	
10386	"		
10387	"		
10388	? Phillipsia sp.	Lwr. Carboniferous.	

S. B. Quarry, ?

18/8 G.D. Sevastopul

18/8

18/8

18/8

18/8

W. of Railway station, Harth, Co. Dublin.

17/10

N. Riley 25.3.85

St. Douagh's, Co. Dublin.

17/6

N. Riley 25.3.85

17/6

17/6

Dreef on E side of road nr. Dangan Castle, Ballynabreen, W. Clare 17/9 Norman thesis 1971

do

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Castor, Northumberland, England.

17/10

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17/10

Swords Bridge, Co. Dublin.

17/9

TCO 10389

Tribolites

Goniolite band, Rush Stokes, Cheshire, L. CARB.

Lower Carboniferous,

10390 *Phillipsia* sp., *Cummingella* sp.

10391 *Phillipsia* ^{aff.} *kellyi*

10392 *Phillipsia* ^{aff.} *kellyi*

10393 *Phillipsia* ^{aff.} *kellyi*

10394 *Phillipsia* sp., *Bollandia* sp.

10395 ~~*Cummingella* sp.~~ *Indur. Gyrtosymbolinae*

10396 *Phillipsia* sp. Cf. *Liobole* sp.,

Lwr. Carboniferous.

10397 *Griffithides* *glabiceps* Phillips

Lwr. Carboniferous.

10398 *Phillipsia* *truncatula*

Lwr. Carboniferous.

10399 *Griffithides* sp.

Brigantian Stage, L. CARB. (D₂-F₁)

10400

10401

10402

10403

10404

10405

10406

10407

Dia. 17, L. CARE, Rush, Co. Dublin

18/8 G. D. Sevastopulo.

Browstown House, Co. Meath.

17/11

"

N. J. Riley

Just north of Castle Bridge, Swords, Co. Dublin.

17/9

G. D. Sevastopulo.

N. J. Riley

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17/10

N. J. Riley

Castleisland, Co. Cork (loc 30- G.D.S.)

17/7

G. D. Sevastopulo.

N. J. Riley

(Shale on N. flank) Worsaw Knoll

17/7

N. J. Riley

Ardfodien, Co. Kildare.

17/11

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17/9

Dublin?
Clonalvy, Co. Meath, Smyth Loc. 299

17/11

L. B. Smyth

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Brigantian Stage, Lwr. Carboniferous,

Lwr. Carboniferous.

TCD 10408 Griffithides sp.

10409 Weberides sp.

10410

"

10411

"

10412

"

10413

"

10414

"

10415

"

10416

"

10417 Weberides sp.

Carboniferous.

10418

"

10419 Trilobites

10420 Griffithides sp. (cf. G. gibiceps)

Carboniferous.

10421 Phillipsia gemmulifera

Lwr. Carboniferous.

10422

"

10423

"

10424 Phillipsia sp.,
a, b.

Lwr. Carboniferous.

10425 Phillipsia truncatula (Phillips)

Corrceyan Stage, Lwr. CARB.,

10426 Weberides sp.

Carboniferous.

Clongavoy, Co. Dublin (Smyth Loc. 299)	17/11	L. B. Smyth
North Dublin (Smyth Loc. N.1.)	17/10	L. B. Smyth
"	17/10	"
"	17/10	"
"	17/10	"
"	17/10	"
"	17/10	"
"	17/10	"
"	17/10	"
North Dublin, (L. B. Smyth Loc. N.1.)	17/10	L. B. Smyth
" " (" ")	17/10	"
North Dublin, Smyth Loc N2	18/8	L. B. Smyth
North Co. Dublin (Smyth Loc. N90)	17/11	L. B. Smyth.
North Dublin, (L. B. Smyth Loc. N.1.)	17/9	L. B. Smyth
" " (" ")	17/9	"
" " (" ")	17/9	"
" " (" " Loc N208)	17/9	L. B. Smyth.
Port Head, Co. Wexford.	17/9	? T. O'Dham.
North Dublin, (L. B. Smyth Loc. N.1.)	17/10	L. B. Smyth

TCO 10427	Weberides sp.	Carboniferous.
10428	"	
10429	Beyrichia (Beyrichia) sp.,	Blueberry Fm., Priesthill Gp., Ill.,
10430	"	"
10431		
10432		
10433		
10434	Amnys saksii	Ashgill, ORDOVICIAN.
10435	Achatella Trilobite truncatocaudata.	" "
10436	Stygenia sp.	Ashgill, ORDOVICIAN.
10437	Achatella Trilobite truncatocaudata	" "
10438	Staurocephalus globiceps	Ashgillian, Ordovician.
10439	Remopleurides colbii PORTLOCK	..
10440	Stygina latifrons	.., Ordovician.
10441	" "	..
10442	Trinucleid indet.	Lwr. Palaeozoic.
10443	Remopleurides dosso Spinifer PORTLOCK	Ordovician.
10444	" " " "	"
10445	Phacops sp.	Lst., CARBONIFEROUS

North Dublin (L.B. Smyth Loc. N1)

17/10

L. B. Smyth

" " (" ")

17/10

"

512, nr. Waterhead Farm, Lesmahagow, Scotland (Grid Ref. NS 70583085)

21/1

David Siveter

David Siveter

"

"

"

21/1

"

"

Haw. Grog Quarry

Pomeroy, Co. Tyrone

Portlock Coll

17/12

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18/8

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17/5

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18/8

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18/2

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M. Clarke TCD 1965

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17/4

Rockingham, Iowa, USA

A. Krantz, Bonn

Chalk, CRET.

TCD 10446	<i>Cidaris septifera</i>	
10447	<i>Gryphala incurva</i>	Lias, JURASSIC.
10448	Echinoids (5 spines)	Lst., Dinantian, LR. CARB.
10449	<i>Apiocrinites parkinsoni</i> (von Schlotheim, 1820)	Jurassic
10450	" "	
10451	" "	
10452	" "	
10453	<i>Chirotherium</i> (cast)	
10454 a, b.	<i>Phanerotinus cristatus</i> (Phillips) Fig'd Haughton 1858b, p. 34, pl. 3, figs 1 (10454a), 2 (10454b) Fig'd Haughton 1858a, p. 60, pl. 1, figs 1 (10454a), 2 (10454b)	Limestone, LR. CARB.
10455	<i>Evomphalus reginae</i> Haughton 1858 Holotype: Haughton 1858a, p. 60, pl. 2, fig. 2. Haughton 1858b, p. 33, pl. 4, fig. 2.	Limestone, LR. CARB
10456	<i>Evomphalus pugilis</i> (Sowerby) Fig'd Haughton 1858a, p. 61, pl. 2, fig. 3. Haughton 1858b, p. 32, pl. 4, fig. 3	Limestone, LR. CARB
10457	<i>Evomphalus pugilis</i> (Sowerby) Fig'd Haughton 1858a, p. 61, pl. 2, fig. 4. Haughton 1858b, p. 32, pl. 4, fig. 4. (See also TCD. 41391, 41393)	Limestone, LR. CARB LR. CARB
10458	<i>Tragos semicircularis</i> McCoy / <i>Cladodus striatus</i> Ag. Ref'd Haughton 1854, p. 47.	Limestone, to Kildare
10459	<i>Atrypa nastata</i> Sowerby Fig'd Haughton 1854, p. 48, fig. 1	LR. CARB
10460	<i>Atrypa nastata</i> Sowerby Fig'd Haughton 1854, p. 48, fig. 2.	LR. CARB
10461	<i>Campyloceras unguis</i> (Phillips, 1836) Fig'd Hyatt 1889, p. 11, text-figs 13-15; Histon 1998, p. 54, fig. 1.3.	Limestone, LR. CARB.
10462	<i>Campyloceras</i> (<i>Orthoceras</i>) <i>unguis</i> (Phillips, 1836)	" "
10463	<i>Archegonius</i> (Wearia) <i>fellrimensis</i> Hahn & Brauckmann.	Cover Shales, Chadian Stage, L. CARB.
10464	"	"

gravesend, U.K.

Larne, Co. Antrim.

B. Hook Head, Co. WEXFORD.

Strokestown, Co. Roscommon, Ireland

S. Haughton

Sheffield, Co. Laois.

S. Haughton

Co. Kildare

S. Haughton

Co. Kildare

S. Haughton

Co. Kildare

nr. Drogheda, Co. Louth

George Dawson

S. Haughton

nr. Drogheda, Co. Louth

George Dawson

S. Haughton

Co. Dublin

Pres by Nat. Hist.
Museum 1990
(London)

S. Haughton

S. Haughton

Llanedwen, Anglesea

Fetrim Hill Dy., Co. Dublin.

17/8

V. Burns

Hahn & Brauckmann

17/8

top 10465	Archegonus (Weania) feltrimensis, Hahn & Brauckmann.	[Glabella]	Lower shales, Chadian stage, L-CAR3
10466 B	"	"	"
1	Phillibole sp. or Latibole sp.	"	"
10467	Archegonus (Weania) feltrimensis	"	"
1	"	"	"
10468	"	"	"
10469	"	"	"
10470	"	"	"
10471	"	"	"
10472	"	"	"
10473	"	"	"
10474	"	"	"
10475	"	"	"
10476	"	"	"
10477	" (+Gyrhocone)	"	"
10478	"	"	"
10479	"	"	"
10480	"	"	"
10481	"	"	"
10482	"	[Pygidium]	"
10483	"	Glabella	"

Feltrim Hill, Co. Dublin.

17/8

V. Burns

Hahn & Brauckmann

17/8

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17/8

N. J. Riley

17/8

Hahn & Brauckmann

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Bahn & Brauckmann.

TCD 10484 Archegonius (Weania) feltrimensis / [Glabella] Cover Shales, Chadian Stage, L. CA 2B,

	"	"	"
10485	"	"	"
10486	"	"	"
10487	"	"	"
10488	"	"	"
10489	"	"	"
10490	"	"	"
10491	"	"	"
10492	"	"	"
10493	"	"	"
10494	"	"	"
10495	"	"	"
10496	"	"	"
10497	"	"	"
10498	"	"	"
10499	"	"	"
10500	"	"	"
10501	"	"	"
10502	"	"	"

Feltrim Hill, Co. Dublin.

17/8

V. Burns

Hahn & Brauckmann.

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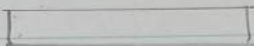
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TCD 10503	Archegonus (Weania) feltrimensis Hahn &	Brackmann [Glabella]	Cover Shales, Chadian Stage, L. CARB.
10504	(+ Cladochonus)	"	"
10505	(+ Parellickodon ?)	"	"
10506		"	"
10507		Specimen withdrawn for exchange	
10508		"	"
10509	(+ Spirifer ?)	"	"
10510		"	"
10511		"	"
10512		"	"
10513		"	"
10514	(+ Spirifer ?)	"	"
10515		"	"
10516		Free cheeks	"
10517		" "	"
10518		" "	"
10519		" "	"
10520		" "	"
10521		" "	"

Feltrim Hill, Co. Dublin.

17/8

v. Burns

Hahn & Brauckmann.

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TCD 10522 *Archegonus (Weania) feltrimensis* [Free creek] Cover shales, Chalian stage, L. CA28,
Hahn & Brauchmann

10523

10524

10525

10526

10527

10528

10529

10530

Pygidium

10531

10532

10533

10534

10535

10536

10537

10538

10539

10540

specimen withdrawn
for exchange

Feltrim Hill, G. Dublin.

17/8

V. Burns

Hahn & Brauckmann

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8506

Start of Cuvier collection 18735

WILLIAMSON and Mr. W. H. BAILEY, appointed for the purpose of
about six feet in an uncompressed state. These large woody trunks were
found lying at various angles in the aluminous earth. The character of

