

GDC - Arguments Over Time

1. 1834.1 S0 - DLB's view

A2: MC as Pre-ORS - Carb Fossils
DCL: SS as Partition - BCL,
BCL as Conformable Formation - ML/ORS/SIL Missing 1,2,
BCL as CAM - CRTP - Devon -1,2,
BCL as CAM/ML
DMC: SS as Partition - MC
MC as Conformable Formation - ML/ORS/SIL Missing 1,2,
MC as CAM - CRTP - Devon
MC as CAM/CM
DNC: SS as Partition - NC,
NC as CAM - CRTP - Devon - 1,2
NC as CAM/ORS
GAP: Unbroken Sequence - All Strata CM/ML/ORS/SIL/CAM,
Unbroken Sequence - Exmoor YDS,
Conformable Passages - 1 - NC at Youngest SIL,
BCL Older Than MC - MC at Oldest CM/ML/ORS/SIL -1,2
YDS: Through through Exmoor, Exmoor & S. Devon - YDS and ODS,
MC Older Than Ex. - Some NC as CM/All CAM/MC at Youngest ML/...,
BCL Older Than MC - MC as CM/BCL as CAM/BCL at Youngest ML/...

2. 1834.2 S1 - MUR and Lyell Respond Immediately to DLB

A2: LP, Pre-ORS and Carb - 1,2
CHA: LP - CFA ORS -1,2
COR: Scotland - CFP/CFAP/CRTP -1,2
DMC: MC as CM - CFP - 1,2
GAP: Conformable Passages - 2.2,
Unbroken Sequence - MC YDS - 2,
NC Older Than BCL - BCL at Oldest CM/ML/ORS/SIL - 1,2
Conf. Passage Between BCL & NC - Some NC as ML/ORS/SIL/CAM
YDS: MC and NC - YDS & ODS,
MC as Youngest Strata - MC at Oldest CAM,
NC Older Than BCL - NC as CM/CAM,
NC Older Than BCL - NC at Youngest ML/ORS/SIL - 1,2,
NC as Conformable Formation - ML/ORS/SIL Missing - 1,2

3. 1834.3 **S2 - PHI (& DLB) Responding: LV and Analogies**
- COR:** Pembr. - CRTP, Pembr. - LV in Sedimentation
FC: CFP & CF - 1,2, CFA & CFAP - 1,2,
CFs/CFAs - LV in Fauna & Flora,
CRT & CRTP - 1,2, CRTs - LV in Sedimentation
4. 1836.1 **S3 - MUR (& SED) - Devon Campaign and Bristol Meeting**
- DNC:** Some Non-Culm as SIL - CFP
YDS: Culm Trough - COA.2a
5. 1386.2 **S4 - PHI and BUC at Bristol Meeting**
- CHA:** LP - CFA ORS - V2 - 1,2
COR: Scotland - CFAP/CRTP - V2 - 1,2,
LV in F&F/Sedimentation - Scotland
DCL: BCL as ML - CFAP V2 - 1,2
FC: CFs/CFAs - LV in Fauna and Flora - ORS,
CRTs - LV in Sedimentation - ORS
6. 1387.1 **S5 - Fossil Plants in North Devon**
- A2:** NC as ORS - Carb Fossils - N. Dev,
NC as Pre-ORS - Carb Fossils - N. Devon,
Some NC at Oldest ML in N. Devon - 1/2/3
DNC: No ORS NC in N. Devon - CFP - 1,2,
ORS in N. Dev - CFA ORS (II) V2 - 1,2
LV in F&F - Devon NC
7. 37.2/38.1 **S6 - Fossil Shells & Corals in South Devon**
- A2:** NC as Pre-ORS - Carb Fossils - South Devon,
Some NC at Oldest ML in South Devon - 1/2/3
DNC: S. Devon LSTs as ORS - CFA ORS (II) - V2 - 1,2,
LV in Sedimentation - Devon ORS,
ORS Between S. Devon LSTs - CRT/CFA ORS - V2 - 1,2
GAP: Unbroken Sequence - S. Devon LSTs YDS - 2,
Conformable Passages - 3 - All CAM,

MC Older Than SE Devon LSTs - Some MC as SIL,
MC Older Than SE Devon LSTs - MC as ORS
YDS: YDS in S. Devon - NC at Youngest ORS,
YDS in S. Devon - MC at Youngest ORS,
MC Older Than SE DEV LSTs - Some NC as CM/All CAM,
MC Older Than SE DEV LSTs - MC at Youngest ML/ORS/SIL

8. 1838.2 **S7 - MUR Formulating DEV & DLB's New Evidence**

DMC: No MC as CM - CFAP V2 - 1,2
DNC: NC as ORS - CFA ORS (II) V2 - 1,2
YDS: Tor Bay & Newton Abott - T03 - 1,2

9. 1840 **S8 - Russia and Devon**

COR: Russian Strata as ORS - Superposition,
Russian Strata as ORS - CFAP/C RTP V2 - 1,2
DNC: NC as ORS - CFA ORS III V2,
NC and Scottish Strata - FA,
NC and Scottish Strata as ORS - CFA ORS III V2 - 1,2