

British Geological Survey photographs

The following are links to the full set of images that were taken by the Survey at the time of mapping.

Link	Caption	Description	Photographer	Grid reference
A01193	SE side of Dinas Trefriw. Looking NE.	SE side of Dinas Trefriw. Looking NE. Cataclastic schist. Torn lenticles of grit in chloritic phyllite.	Rhodes, J.	[SH 365 655]
A01194	Gorge, Dinas Trefriw. Looking W.	Gorge, Dinas Trefriw. Looking W. Cataclastic schist. Torn lenticles of grit in chloritic phyllite. Dinas Trefriw, (W. side). Looking NW.	Rhodes, J.	[SH 365 655]
A01195	Dinas Trefriw, (W. side). Looking NW.	Cataclastic schist. Torn lenticles of grit in chloritic phyllite. Aberffraw coast in distance.	Rhodes, J.	[SH 365 655]
A01196	Porth Cadwaladr. Looking W. by S.	Porth Cadwaladr. Looking W. by S. Lenticular mass of quartzite in similar cataclastic schist.	Rhodes, J.	[SH 365 665]
A01197	N. of Careg Gigfran. Looking NE.	N. of Careg Gigfran. Looking NE. Lower end of large lenticle of quartzite in cataclastic schist.	Rhodes, J.	
A01198	N. of Careg Gigfran. Looking NE.	N. of Careg Gigfran. Looking NE. Torn lenticles of grit in chloritic phyllite.	Rhodes, J.	
A01199	Porth Ceffylau. Looking ENE.	Porth Ceffylau. Looking ENE. Cataclastic schist. Large lenticles of quartzite above bag; a smaller one of limestone at the cliff's foot in the middle, weathered into a slight recess. Most of the other lenticles and blocks are of grit.	Rhodes, J.	

A01200	Porth Twyn-mawr. Looking NE.	Porth Twyn-mawr. Looking NE. Cataclastic schist. Bedding survives on the right. Schist to its left full of torn fragments and grit and quartzite. Blown sand in background. NE of Glan-y-don. Looking ENE (?). Conglomerate at base of Glantraeth Beds ('Millstone Grit') resting against ancient cliff composed of nearly vertical schists (Monian). A small fault in the schists (seen on the left) has determined the old cliff, but the NE of Glan-y-don. Looking N. Detail of the same conglomerate as in No. A1201. The further part. Pebbly sandstone overlain by conglomerate full of pebbles of Monian grit (rounded) and phyllite (subangular). NE Bay of Llyn Maelog. Looking ENE. Basal Ordovician	Rhodes, J.	[SH 365 655]
A01201	NE of Glan-y-don. Looking ENE (?).		Rhodes, J.	
A01202	NE of Glan-y-don. Looking N.		Rhodes, J.	
A01203	NE Bay of Llyn Maelog. Looking ENE.	conglomerate dipping to left. Bare dip-slope (on the other side of lake) of Monian granite and hornfels. Coast at Rhoneigr. Looking ENE. Cleavage and bedding in Arenig Black Shale, with thin hard grits. Folding pitches towards camera. Stick 1 yard long. Bag 12 inches. About 1/2 m. SW of Eilian House, Tywyn Trewan. Looking N.	Rhodes, J.	[SH 325 725]
A01204	Coast at Rhoneigr. Looking ENE.		Rhodes, J.	[SH 315 735]
A01205	About 1/2 m. SW of Eilian House, Tywyn Trewan. Looking N.	Boulder of Monian granite in Arenig conglomerate.	Rhodes, J.	[SH 315 755]

A01206	Bryn-Ilwyd, Newborough. Looking SW.	Bryn-Ilwyd, Newborough. Looking SW. Desert scenery. Great drifts of sand around bosses of pillowy lava. (Bosses 40 to 50 feet high.) S. of Cadair-y-Cythrael, Newborough. Looking	Rhodes, J.	[SH 395 645]
A01207	S. of Cadair-y-Cythrael, Newborough. Looking NNE.	NNE. Nodular and lenticular limestone. With streaks of purple schist at the divisional planes. S. of Cerig Mawr, Newborough. Looking WNW. Great Jasper in	Rhodes, J.	
A01208	S. of Cerig Mawr, Newborough. Looking WNW.	limestone. Stick and bag at junctions of jasper in limestone. Stick in sunshine. Bag in deep shadow. Pillowly lava in background. Cerig Mawr, Newborough. Looking	Rhodes, J.	[SH 395 645]
A01209	Cerig Mawr, Newborough. Looking E.	E. Jasper in pillowy diabase lava. Handle of hammer against jasper. Small type of ellipsoid. NW of Cerig Mawr, Newborough. Looking	Rhodes, J.	[SH 395 645]
A01210	NW of Cerig Mawr, Newborough. Looking NE.	NE. Pillowly diabase lava. Large type of ellipsoid. SW of Bryn-Ilwyd, Newborough. Looking	Rhodes, J.	[SH 395 645]
A01211	SW of Bryn-Ilwyd, Newborough. Looking NE.	NE. Pillowly diabase lava. Largest ellipsoids. (Figure for scale.) E. of Bryn-Ilwyd, Newborough. Looking	Rhodes, J.	[SH 395 645]
A01212	E. of Bryn-Ilwyd, Newborough. Looking NNE.	NNE. Complex limestone in purple schist amid blown sand. Malldraeth Marsh with lagoon in distance. Skyline of Menaian Platform beyond.	Rhodes, J.	[SH 395 645]

A01213	View of Anglesey from Menai Bridge. Looking NNW.	View of Anglesey from Menai Bridge. Looking NNW. The Menaian Platform from Carnarvonshire. Top of Suspension Bridge Pier in middle of picture. The Menai Strait in middle distance but not seen. Llwydiarth Monadnock, six miles away. To right, Bodafon Monadn Menai Strait from Menai Bridge. Looking NE. The eastern reach of the Menai Strait.	Rhodes, J.	[SH 555 725]
A01214	Menai Strait from Menai Bridge. Looking NE.	Beaumaris in the distance with open sea beyond. The eastern part of the Menaian Platform. Width of strait at this point about ? mile.	Rhodes, J.	[SH 555 725]
A01215	Gravel-pit, 1/2 m. W. of Menai Bridge. Looking N.	Gravel-pit, 1/2 m. W. of Menai Bridge. Looking N. Glacial sands and gravels. West end of Ty'n y caean pit. (Stick one yard long.)	Rhodes, J.	[SH 545 725]
A01216	Gravel-pit, 1/2 m. W. of Menai Bridge. Looking N.	Gravel-pit, 1/2 m. W. of Menai Bridge. Looking N. East end (of Ty'n y caean pit). Same sands and gravels of pit as No. A1215. Gravel with vertical pebbles eroding horizontal sand on right. Torllwyn and Craigwen, from Porth Pridd. Looking WNW. In Headland of Torllwyn.	Rhodes, J.	[SH 545 725]
A01217	Torllwyn and Craigwen, from Porth Pridd. Looking WNW.	Llandeilo conglomerate and grits, with purple conglomerate to right of moorland wall. Then the same series repeated as far as brickworks, but very decomposed. To left of works,	Rhodes, J.	[SH 405 945]

A01218	Foreshore of Torllwyn, Porth Wen. Looking E.	Foreshore of Torllwyn, Porth Wen. Looking E. Cleavage (parallel to hammer-shaft) and bedding in conglomerate and sandy shale. A little north of the purple conglomerate. Junction of coarse and fine beds shredded out along cleavage. Trwyn Bychan (see No. A1 Foreshore of W. side of Porth Wen. Looking WNW. The purple conglomerate of No. A1217. Boulder of Monian quartzite about 12 inches long in it. Cleavage nearly vertical. Thrust plane traversing conglomerate from north at lower angle. Trwyn Bychan (N. Cliff). Looking E. Bare sole of the Trwyn Bychan thrust plane in foreground. Vertical cliff on Monian Schistose tuff with highly inclined foliation planes resting on the thrust plane. Foot of Ogo Gynfor, Cliff. Looking ESE. Llandeilo conglomerate resting unconformably upon Monian (‘Llanbydrig’) quartzite and containing boulders of them. Cemlyn Bay Lagoon. Looking NE. Cemlyn Lagoon, behind great shingle-ridge. Porth-y-Ebol. Looking ENE. The Carmel Head thrust plane. Monian chloritic phyllites resting upon cleaved Ordovician Shales.	Rhodes, J.	[SH 405 945]
A01219	Foreshore of W. side of Porth Wen. Looking WNW.		Rhodes, J.	[SH 405 945]
A01220	Trwyn Bychan (N. Cliff). Looking E.		Rhodes, J.	[SH 405 945]
A01221	Foot of Ogo Gynfor, Cliff. Looking ESE.		Rhodes, J.	
A01222	Cemlyn Bay Lagoon. Looking NE.		Rhodes, J.	[SH 335 925]
A01223	Porth-y-Ebol. Looking ENE.		Rhodes, J.	[SH 355 945]

Cove S. of Porth-y-Wig,
Carmel Head. Looking
W. Another view of No.

[A01225](#)

Cove S. of Porth-y-Wig, A1224. [Permian Middle
Carmel Head. Looking
W.

marl. Shows marl with
beds of soft, very marly
sandstone. The whole
resembles a section of
Keuper Waterstones.]

Rhodes, J.

[SH 295 925]

Cove E. of Porth-y-Wig,
Carmel Head. Looking
ENE. Masses of

[A01226](#)

Cove E. of Porth-y-Wig,
Carmel Head. Looking
ENE.

quartzite and limestone
in Monian phyllitic
schist. The light masses
in front are limestone,
the further ones
quartzite (with some
smaller limestones).

Rhodes, J.

[SH 295 925]

Porth Ddyfn, Carmel

[A01227](#)

Porth Ddyfn, Carmel
Head. Looking NNW.

Head. Looking NNW.
Ordovician Shale with
double cleavage.

Rhodes, J.

[SH 295 925]

N. of Ogo Arian, Carmel

[A01228](#)

N. of Ogo Arian, Carmel
Head. Looking E.

Head. Looking E.
Micaceous gneiss with
granitoid seams.

Rhodes, J.

[SH 295 925]

N. of Ogo Arian, Carmel

[A01229](#)

N. of Ogo Arian, Carmel
Head. Looking NE.

Head. Looking NE.
Foliated granite with
inclusions of gneiss.

Rhodes, J.

[SH 295 925]

Cliff, N. of Porth Faur
Llwynog, Carmel Head.
Looking ENE.

[A01230](#)

Cliff, N. of Porth Faur
Llwynog, Carmel Head.
Looking ENE. Lenticular
granite bands in gneiss.

Rhodes, J.

[SH 295 925]

Porth-y-Hwch-Fach.

[A01231](#)

Porth-y-Hwch-Fach.
Looking ENE.

Looking ENE. Thrust
plane on left, driving
foliated granite over
Ordovician shale and
grit.

Rhodes, J.

Porth-y-Hwch-Fach.

[A01232](#)

Porth-y-Hwch-Fach.
Looking ENE.

Looking ENE. Thrust
plane in cove driving
Fydyln Beds on to Ginia
Beds.

Rhodes, J.

A01233	Mynydd-y-Garn, from Rhosgoch. Looking WNW.	Mynydd-y-Garn, from Rhosgoch. Looking WNW. The 'Monadnock' of Mynydd-y-Garn (about 550 ft.) in the distance. To its right, Pen Bryn yr Eglwyn near Carmel Head. Nearer, to the left, rising ground of the Barrier. Between it and the viewpoint, we look across	Rhodes, J.	[SH 405 895]
A01234	Pant-y-Cola, from Rhosgoch. Looking ENE.	Pant-y-Cola, from Rhosgoch. Looking ENE. Escarpment and bare sole of the Carmel Head Thrust plane. Mynydd Mechell schists thrust at low-angle on Ordovician Shales. Gwaen-y-dog, from Llanol. Looking WNW. The same as No. A1234. Thrust plane almost horizontal.	Rhodes, J.	[SH 405 895]
A01235	Gwaen-y-dog, from Llanol. Looking WNW.	[Escarpment and bare sole of the Carmel Head thrust plane. Mynydd Mechell schists thrust at low-angle on Ordovician Shales.]	Rhodes, J.	[SH 375 885]
A01236	Gareg Fawr. Looking N.	Gareg Fawr. Looking N. Brecciation on the sole of the Carmel Head Thrust plane. Just below escarpment at the left of the last view, but not in sight. Plane horizontal. Schists (light) and Shales (dark) interfaulted on left. Confused breccia at foot. Block	Rhodes, J.	[SH 365 885]
A01237	E. end of West Pit, Parys Mountain. Looking NE.	E. end of West Pit, Parys Mountain. Looking NE. Fold in silicified Silurian shale. Silicified felsite behind and above. Boulder clay on top to left. Mine debris on skyline.	Rhodes, J.	[SH 445 905]

A01238	S. side of West Pit, Parys Mountain. Looking SE.	S. side of West Pit, Parys Mountain. Looking SE. Boulder clay resting on shale. Mine debris above. The hard bands are 'Gossan', which is ferrified boulder clay.	Rhodes, J.	[SH 445 905]
A01239	W. side of East Pit, Parys Mountain. Looking W.	W. side of East Pit, Parys Mountain. Looking W. Strike-vein of pyrites (light) cutting silicified shale. Two 'cross-courses' of pyrites near bottom. Many small quartz-veins.	Rhodes, J.	[SH 445 905]
A01240	East Pit, Parys Mountain. Looking ENE.	East Pit, Parys Mountain. Looking ENE. Crag of silicified shale, hard and massive-looking. Surviving cleavage seen on left, at lower angle than bedding.	Rhodes, J.	[SH 445 905]
A01241	East Pit, Parys Mountain. Looking ENE.	East Pit, Parys Mountain. Looking ENE. Just left of No. A1240. Silicification obliterating cleavage in Silurian shale. Cleavage survives in upper part. Massive silicified parts below and to right, and in them, old cleavage planes filled with thin quartz-p	Rhodes, J.	[SH 445 905]
A01242	West Pit, Parys Mountain. Looking NE.	West Pit, Parys Mountain. Looking NE. Silicified felsite on left; silicified shale on right. Engine-house chimney stands on a crag of silicified shale in bottom. (Subject of No. A1237 at end of pit.) Boulder clay from the right of windmill nearly to left	Rhodes, J.	[SH 445 905]

A01243	Coast at Amlwch, Traeth Dynion. Looking NNE.	Coast at Amlwch, Traeth Dynion. Looking NNE. Variolitic diabase between bedded jaspers. Stick standing across diabase. Bag at its top.	Rhodes, J.	[SH 445 935]
A01244	Coast of Amlwch, E. side of Porth Offeiriad. Looking NNE.	Coast of Amlwch, E. side of Porth Offeiriad. Looking NNE. Hard and soft bands in schistose grits. Foliation sometimes oblique to bedding.	Rhodes, J.	[SH 445 935]
A01245	Amlwch Port (W. side). Looking NNW.	Amlwch Port (W. side). Looking NNW. Schistose grits. Foliation oblique to bedding. Shredding of beds along foliation.	Rhodes, J.	[SH 445 935]
A01246	Amlwch Port (E of village). Looking ENE.	Amlwch Port (E of village). Looking ENE. Rapid folding in Amlwch Schists. Axis vertical.	Rhodes, J.	[SH 455 935]
A01247	Amlwch Port, (by the Pool), E. of village. Looking E.	Amlwch Port, (by the Pool), E. of village. Looking E. Rapid folding in bedded jaspers and purple phyllites.	Rhodes, J.	[SH 455 935]
A01248	Sea cliffs W. of Aber Cawell. Looking WNW.	Sea cliffs W. of Aber Cawell. Looking WNW. Ice-moulded cliffs of northern coast.	Rhodes, J.	
A01249	The Moor, E. of Amylwch Port, (from near 'The Pool'). Looking ENE.	The Moor, E. of Amylwch Port, (from near 'The Pool'). Looking ENE. Characteristic bossy scenery. (Amlwch Schists.) Point Lynas with lighthouse in the distance.	Rhodes, J.	[SH 455 935]
A01250	Boulder of W. Cliff of Porth Eilian. Looking ESE.	Boulder of W. Cliff of Porth Eilian. Looking ESE. Boulder of Galloway Granite.	Rhodes, J.	[SH 475 935]
A01251	Eastern side of Porth Eilian. (From boat.) Looking E.	Eastern side of Porth Eilian. (From boat.) Looking E. Folding at Amlwch Schists.	Rhodes, J.	[SH 475 935]

A01252	Eastern side of Porth Wnol. Looking N.	Eastern side of Porth Wnol. Looking N. Great cataclastic lenticles of quartzite in rudely schistose breccia. Late dolerite dyke (probably Tertiary) in gap on right. Cliff, Trwyn-y-Parc,	Rhodes, J.	[SH 355 945]
A01253	Cliff, Trwyn-y-Parc, Cemaes Bay. Looking ESE.	Cemaes Bay. Looking ESE. Typical 'crush conglomerate'. Lumps of grey grit in matrix of broken grit and phyllite. Cliff, Trwyn-y-Parc,	Rhodes, J.	[SH 365 935]
A01254	Cliff, Trwyn-y-Parc, Cemaes Bay. Looking NNE.	Cemaes Bay. Looking NNE. Typical 'crush conglomerate'. Left side of same cliff (No. A1253). S. side of Porth-y-mor. Looking W. Alternating cornstones and	Rhodes, J.	[SH 365 935]
A01255	S. side of Porth-y-mor. Looking W.	sandstones. Sandstones thin-bedded. Cleavage visible in upper cornstones. S. side of Porth-y-mor. Looking SE. Alternating red sandstones, and	Rhodes, J.	[SH 495 885]
A01256	S. side of Porth-y-mor. Looking SE.	grey nodular cornstones in lower part. Thick cornstones at top with cleavage seen obliquely. Boulder clay under grass. Coast between Porth-y-mor and Lligwy Bay. Looking E. Sandstone to right. Thick (light) cornstone	Rhodes, J.	[SH 495 885]
A01257	Coast between Porth-y-mor and Lligwy Bay. Looking E.	in middle. Beds vertical. Cleavage nearly horizontal. Stick parallel to cleavage. Carboniferous Limestone of Moelfre Point in distance.	Rhodes, J.	[SH 495 885]

A01258	S. side of Lligwy Bay. Looking SE.	S. side of Lligwy Bay. Looking SE. The Lligwy Bay Conglomerate (Carboniferous). Pebbly sandstones above it. Stick resting on boulder of Parys Mountain Silicified Shale. Boulder about 15 inches long, to left of stick, is of Ordovician conglomerate. Foreshore, S. side of Lligwy Bay. Looking NE. Contemporaneous erosion in Carboniferous Limestone. Conglomerate in crevices, and lumps of limestone in conglomerate. Careg Ddafad, Lligwy Bay. Looking S. Vertical beds at the contemporaneous disturbance at the base of the Carboniferous Limestone. Limestone conglomerate on the left. Cliffs from foot of S. side of South Stack. Looking ENE. The great folds of the South Stack Series. Axes nearly vertical. Minor folds visible in softer beds, axes inclined to north-west. Vertical foliation in harder beds. Cliffs from W. end of Bridge, South Stack. Looking ENE. Detail of large fold. Corrugation in softer beds, vertical foliation in harder. Face of cliff 50 feet back from grass, across a sea-chasm 70 feet deep.	Rhodes, J.	[SH 505 875]
A01259	Foreshore, S. side of Lligwy Bay. Looking NE.		Rhodes, J.	[SH 505 875]
A01260	Careg Ddafad, Lligwy Bay. Looking S.		Rhodes, J.	[SH 505 875]
A01261	Cliffs from foot of S. side of South Stack. Looking ENE.		Rhodes, J.	[SH 205 825]
A01262	Cliffs from W. end of Bridge, South Stack. Looking ENE.		Rhodes, J.	[SH 205 825]

A01263	Cliff from N. side of South Stack. Looking ENE.	Cliff from N. side of South Stack. Looking ENE. Folding in the South Stack Series. North of the Bridge. Cliffs of the quartzite in the background. Cliff structures from end of South Stack, from Signal Station. Looking ENE. Bedding and foliation on the South Stack. North limb of anticline.	Rhodes, J.	[SH 205 825]
A01264	Cliff structures from end of South Stack, from Signal Station. Looking ENE.	Coast, New Harbour, Holyhead. Looking ENE. Typical folding in Harbour Schists. No perceptible displacement along cracks.	Rhodes, J.	[SH 205 825]
A01265	Coast, New Harbour, Holyhead. Looking ENE.	Coast NE of Admiralty House, Salt Island, Holyhead. Looking ENE. Folding and slipping in Harbour Schists.	Rhodes, J.	[SH 245 835]
A01266	Coast NE of Admiralty House, Salt Island, Holyhead. Looking ENE.	Breakwater Rocks, Holyhead. Looking ENE. Typical folding in Harbour Schists.	Rhodes, J.	[SH 255 835]
A01267	Breakwater Rocks, Holyhead. Looking ENE.	Breakwater Rocks, Holyhead. Looking ENE. Rapid folding in Harbour Schists. Being right-hand part of No. A1267, enlarged. Sharp unbroken folding.	Rhodes, J.	[SH 235 835]
A01268	Breakwater Rocks, Holyhead. Looking ENE.	Cliff at Porth Morgan, Porth Defarch. Looking NE. Overfolding in South Stack Series. Beds remaining vertical. Cross foliation.	Rhodes, J.	[SH 235 835]
A01269	Cliff at Porth Morgan, Porth Defarch. Looking NE.			[SH 235 795]

A01270	Penial Hill, Llanfwrog. Looking NW.	Penial Hill, Llanfwrog. Looking NW. Penial Drumlin. Cliff at its left end all boulder clay, resting on platform of rock at sea-level. Typical drumlin seen at right-angles to major axis. Low sand-dunes in foreground. Cliff 50 feet high.	Rhodes, J.	[SH 305 845]
A01271	Clegyr Mawr, Gwalchmai. Looking NNW.	Clegyr Mawr, Gwalchmai. Looking NNW. Band of foliated granite in hornblende gneiss.	Rhodes, J.	[SH 375 775]
A01272	Clegyr Mawr, Gwalchmai. Looking NE.	Clegyr Mawr, Gwalchmai. Looking NE. Granitoid knots in hornblende gneiss. Foliation of gneiss dipping away from camera. Thin light bands of gneiss sharply folded.	Rhodes, J.	[SH 375 775]
A01273	Clegyr Mawr, Gwalchmai. Looking NE.	Clegyr Mawr, Gwalchmai. Looking NE. Well-foliated hornblende gneiss with acid lenticles.	Rhodes, J.	[SH 375 775]
A01274	Clegyr Mawr, Gwalchmai. Looking ENE.	Clegyr Mawr, Gwalchmai. Looking ENE. Same section. Hornblende gneiss with coarse acid bands and veins and unfoliated basic knots. One of these to left of hammer. Light part at top merely weathered joint-plane.	Rhodes, J.	[SH 375 775]
A01275	Clegyr Mawr, Gwalchmai. Looking NNE.	Clegyr Mawr, Gwalchmai. Looking NNE. Same section. Detail a few yards to left of A1274. Hornblende gneiss. Hammer 12? inches.	Rhodes, J.	[SH 375 775]
A01276	Clegyr Mawr, Gwalchmai. Looking SE.	Clegyr Mawr, Gwalchmai. Looking SE. Ice-worn boss of hornblende gneiss, (20 to 30 feet high).	Rhodes, J.	[SH 375 775]

A01277	Craig Allor, Gwalchmai. Looking NE.	Craig Allor, Gwalchmai. Looking NE. Scenery of the hornblende gneiss. Bodanon Monadnock, 8 Rhodes, J. miles away, to left of high boss. Bosses 40 to 50 feet high.		[SH 385 765]
A01278	S. side of Holyhead Road, 1/2 m. SW of Craig Allor. Looking ENE.	S. side of Holyhead Road, 1/2 m. SW of Craig Allor. Looking ENE. Granite sill on foliated mica hornfels. Hammer 12? inches. Coast at Graig Llwyd, Holyhead. Looking NE. Similar to A1278. [Granite sill on foliated mica hornfels.] Folds pitching away from observer. Cross foliation well marked. Boulder of Porth Defarch dolerite in foreground. Cliff of Clybyddiad, Holyhead. Looking ENE. Similar to A1278. [Granite sill on foliated mica hornfels.] Massive bed almost unfolded, thin beds close to it corrugated. Cross-foliation moderate. Holyhead Mountain from near Dinas. Looking NNW. Holyhead Mountain (monadnock). South Stack Moor to left of summit, with the two small outliers of quartzite. Ellens' Tower on Cliffs' Brow at extreme left. Long Creek, SE of Pen-Rhyn-Mawr, Holyhead. Looking NNW. Isoclinal folds pitching to right. Holyhead Mountain in distance.	Rhodes, J.	[SH 375 765]
A01279	Coast at Graig Llwyd, Holyhead. Looking NE.		Rhodes, J.	
A01280	Cliff of Clybyddiad, Holyhead. Looking ENE.		Rhodes, J.	
A01281	Holyhead Mountain from near Dinas. Looking NNW.		Rhodes, J.	[SH 215 825]
A01282	Long Creek, SE of Pen-Rhyn-Mawr, Holyhead. Looking NNW.		Rhodes, J.	[SH 215 795]

A01283	Creek SE of Pen-Las Rock, from across Bay, Gors-goch, Holyhead. Looking NNW.	Creek SE of Pen-Las Rock, from across Bay, Gors-goch, Holyhead. Looking NNW. The Henborth Dyke. Penlas Rock and South Stack to left of dyke. Height of cliff at dyke about 200 feet. (scale). Cliff W. of Porth-y-Graig, Porth-y-Graig House, Holyhead. Looking WNW. Great Stack of Henborth Dyke. Cutting isoclinally folded South Stack Series. Scale: Stack about 100 feet. Summit crags of Holyhead Mountain, from near South Stack. Looking ENE. Inland crags of the 'North Stack Fault'. With summit of Holyhead Mountain. Crag about ? mile away. Viewpoint about 450 feet above sea-level. Sea cliffs S. of Holyhead Mountain, showing North Stack. Looking NNE. Sea cliffs of the quartzite with the North Stack. The North Stack Fault brings the South Stack against the quartzite. This view nearly joins up with the last one. Highest point seen 582 Cliff face, from end of South Stack, below Signal Station. Looking ENE. Base of bed in foreground of A1264. Folding of thin beds with strain-slip along foliation. Massive beds unfolded. Hammer 12? inches.	Rhodes, J.	[SH 205 815]
A01284	Cliff W. of Porth-y-Graig, Porth-y-Graig House, Holyhead. Looking WNW.			
A01285	Summit crags of Holyhead Mountain, from near South Stack. Looking ENE.		Rhodes, J.	[SH 205 825]
A01286	Sea cliffs S. of Holyhead Mountain, showing North Stack. Looking NNE.		Rhodes, J.	[SH 215 835]
A01287	Cliff face, from end of South Stack, below Signal Station. Looking ENE.		Rhodes, J.	[SH 205 825]

		Sea cliffs of Holyhead Mountain, from Holyhead Signal Station. Looking SSE.		
A01288	Sea cliffs of Holyhead Mountain, from Holyhead Signal Station. Looking SSE.	The North Stack Fault. South Stack Series on right faulted against massive quartzite. Fault fissures visible hading to east. Bedding of the quartzite seen in the foreground cliffs Porth Namarch. Looking NW by N. The Namarch Fault. The South Stack Series brought down against Quartzite. Porth Namarch. Looking WNW. The Namarch Fault. The South Stack Series brought down against quartzite. Fallen blocks in gap of fault. Fine bedding in South Stack Series.	Rhodes, J.	[SH 215 835]
A01428	Porth Namarch. Looking NW by N.	Station yard, Llanerchymedd. Looking WNW.	Rhodes, J.	[SH 225 835]
A01429	Porth Namarch. Looking WNW.	Ice-worn boss. Of Ordovician grit and shale. Striae nearly parallel to strike. E. side of railway, E. of N. of Mynydd-mwyn-mawr. Looking N. by W. Boulder of hornblende picrite in field. 18 feet.x 9 x 6. W. side of railway, E. by S. of Mynydd-mwyn-mawr.	Rhodes, J.	[SH 225 835]
A01430	Station yard, Llanerchymedd. Looking WNW.	Looking NNW. Great S. of boulder of hornblende picrite in field. 14 feet, x 10 x 8. Floor of Ordovician shale seen to right in front of boulder.	Rhodes, J.	[SH 425 835]
A01431	E. side of railway, E. of N. of Mynydd-mwyn-mawr. Looking N. by W.		Rhodes, J.	[SH 415 815]
A01432	W. side of railway, E. by S. of Mynydd-mwyn-mawr. Looking NNW.		Rhodes, J.	[SH 415 815]

		General view of Bodafon Mountain from hilltop above Mynydd-mwyn-mawr. Looking ENE. Menaian Platform with Bodafon Monadnock. Skyline to right of Bodafon chiefly Carboniferous Limestone. Middle distance chiefly Ordovician and Mona Complex. Bodafon about 4 m Parys Mountain from hilltop above Mynydd-mwyn-mawr. Looking N. by E. Parys Monadnock. Menaian Platform to its left. Llanerchymedd town in middle distance. Parys about 5 miles distant. Its windmill, etc., obliterated.		
A01433	General view of Bodafon Mountain from hilltop above Mynydd-mwyn-mawr. Looking ENE.		Rhodes, J.	[SH 405 825]
A01434	Parys Mountain from hilltop above Mynydd-mwyn-mawr. Looking N. by E.		Rhodes, J.	[SH 405 825]
A01435	Hen-blas. Looking NNW.	Hen-blas. Looking NNW. Banded gneisses. Granitoid bands in biotite gneiss.	Rhodes, J.	[SH 465 925]
A01436	Hen-blas. Looking NNW.	Hen-blas. Looking NNW. Banded gneisses. Granitoid bands in biotite gneiss. Thick band (with hammer on it) truncates thin ores.	Rhodes, J.	[SH 465 925]
A01437	Hen-blas. Looking N. by W.	Hen-blas. Looking N. by W. Banded gneisses. Granitoid bands in biotite gneiss.	Rhodes, J.	[SH 465 925]
A01438	Hen-blas. Looking N.	Hen-blas. Looking N. Large lenticles of granite in biotite gneiss.	Rhodes, J.	[SH 465 925]
A01439	Hen-blas. Looking E.	Hen-blas. Looking E. Banded gneisses. Inclusions of gneiss in granite bands.	Rhodes, J.	[SH 465 925]
A01440	Hen-blas. Looking SE.	Hen-blas. Looking SE. Banded gneisses showing folding.	Rhodes, J.	[SH 465 925]

A01441	Headland, W. of Porth Wnol. Looking WNW.	Headland, W. of Porth Wnol. Looking WNW. Ice-worn cliffs of Cemlyn Schists. Middle Mouse, from Wylfa Head. Looking NE. Middle Mouse.	Rhodes, J.	
A01442	Middle Mouse, from Wylfa Head. Looking NE.	Distance of Mouse from Wylfa Head about 2 miles. Cliffs of Ogo Gymnfor seen across Bay.	Rhodes, J.	[SH 355 945]
A01443	The Skerries from Carmel Head. Looking NW.	The Skerries from Carmel Head. Looking NW. The Skerries, from Carmel Head, about 2 miles away. Cove, S. of Porth-y-wig, Carmel Head. Looking N. Carmel Head thrust plane. Mica schist thrust in cleaved Ordovician shales. (A near view of the subject of No. A1224.)	Rhodes, J.	[SH 295 925]
A01444	Cove, S. of Porth-y-wig, Carmel Head. Looking N.	Cove, S. of Porth-y-wig, Carmel Head. Looking N. Carmel Head thrust plane. Mica schist thrust in cleaved Ordovician shales. (A near view of the subject of No. A1224.)	Rhodes, J.	[SH 295 925]
A01445	Cove, S. of Porth-y-wig, Carmel Head. Looking N. by E.	Cove, S. of Porth-y-wig, Carmel Head. Looking N. by E. Carmel Head thrust plane. Mica schist thrust on cleaved Ordovician shales. (A near view of the subject of No. A1224.)	Rhodes, J.	[SH 295 925]
A01446	Cove, S. of Porth-y-wig, Carmel Head. Looking ESE.	Cove, S. of Porth-y-wig, Carmel Head. Looking ESE. Headland showing contorted mica-schists. The Northern Headlands, from Carmel Head Beacons. Looking E. by W. Llanelian Head in distance. Mynachty and Cemlyn Drumlins in mid-distance. Mynydd Eilian and Nebo, from Burwen.	Rhodes, J.	[SH 295 925]
A01447	The Northern Headlands, from Carmel Head Beacons. Looking E. by W.	Looking E. by W. Llanelian Head in distance. Mynachty and Cemlyn Drumlins in mid-distance. Mynydd Eilian and Nebo, from Burwen.	Rhodes, J.	[SH 295 925]
A01448	Mynydd Eilian and Nebo, from Burwen. Looking E.	Looking E. Mynydd Eilian and Nebo monadnocks. 585ft, and 550 feet. 3 miles away.	Rhodes, J.	[SH 415 935]

A01449	Panoramic view of Dinas Cliffs, from Penrhyn. Looking SW.	Panoramic view of Dinas Cliffs, from Penrhyn. Looking SW. Scenery of the Carboniferous Limestone. [With A1450.] The Dinas Valley fault runs out to sea to the left of the high cliff. A1450. Basalt dyke in Carboniferous Limestone.	Rhodes, J.	[SH 515 845]
A01450	Panoramic view of Dinas Cliffs, from Penrhyn. Looking SW.	Panoramic view of Dinas Cliffs, from Penrhyn. Looking SW. Scenery of the Carboniferous Limestone. [With A1449]. The Dinas Valley fault runs out to sea to the left of the high cliff. A1450. Basalt dyke in Carboniferous Limestone.	Rhodes, J.	[SH 515 845]
A01451	Traeth Bychan. Looking WNW.	Traeth Bychan. Looking WNW. Basalt dyke in Carboniferous Limestone.	Rhodes, J.	[SH 515 845]
A01476	A little SW of Graig-fawr, Holland Arms. Looking ENE.	A little SW of Graig-fawr, Holland Arms. Looking ENE. Mica-schist with quartz augen.	Rhodes, J.	
A01477	A little SW of Graig-fawr. Looking N. by E.	A little SW of Graig-fawr. Looking N. by E. The same as No. A1476, with rapid folding. [Mica-schist with quartz augen.] Callaway's Knob', Graig-fawr. Looking NE.	Rhodes, J.	
A01478	Callaway's Knob', Graig-fawr. Looking NE.	Boss of mica-schist after felsite. Same as No. A1477 (Callaway's Knob). Craggs of dioritic gneiss on the left. Graig-fawr. Looking NE.	Rhodes, J.	
A01479	Graig-fawr. Looking NE.	Mica-schist after felsite (Callaway's Knob). Foliation beginning to develop.	Rhodes, J.	

A01480	Cliff, about 300 yd. SW of Foel Pier. Looking NW.	Cliff, about 300 yd. SW of Foel Pier. Looking NW. Red marls overlain by glacial gravels. Top of marls about 8 ft. from beach.	Rhodes, J.	[SH 475 645]
A01481	Boulder, W. by N. from Trefarthen. Looking N.	Boulder, W. by N. from Trefarthen. Looking N. Boulders of mica-schist. 18 ft. x 9 x 6. The tree is growing in the crack.	Rhodes, J.	[SH 485 665]
A01482	Boulder WNW from Tefarthen. Looking N. by E.	Boulder WNW from Tefarthen. Looking N. by E. Boulder of mica-schist. 24ft.x 12 x 18.	Rhodes, J.	[SH 485 665]
A01483	Llangwyfan Church. Looking S.	Llangwyfan Church. Looking S. Llangwyfan Church on islet of boulder clay. Walled around to check marine erosion.	Rhodes, J.	[SH 335 705]
A01484	Llangwyfan Church. Looking SW.	Llangwyfan Church. Looking SW. The same islet. It rests on a reef of mica-schist, entirely covered at high water.	Rhodes, J.	[SH 335 705]
A01485	Porth China Head. Looking SW.	Porth China Head. Looking SW. Limestone and graphite schist in mica-schist, with quartz-schist to right.	Rhodes, J.	[SH 335 685]
A01486	Porth Nobla. Looking E.	Porth Nobla. Looking E. Foliation in mica-schist. Near the margin of the hornfels.	Rhodes, J.	[SH 325 715]
A01487	Careg Lydan. Looking NNE.	Careg Lydan. Looking NNE. Lenticular siliceous green hornfels.	Rhodes, J.	[SH 325 725]
A01488	Cliff about 100 yd. SW of Garth Lodge. Looking NW.	Cliff about 100 yd. SW of Garth Lodge. Looking NW. Old dyke of Beaumaris Road, cutting schists.	Rhodes, J.	[SH 575 745]
A01489	Cliff, NE of Garth Ferry, Menai Straits. Looking NNE.	Cliff, NE of Garth Ferry, Menai Straits. Looking NNE. Sheared pillowy diabase.	Rhodes, J.	[SH 585 745]

A01490	Cliff, 450 yd. NE of Garth Lodge, (Menai Straits). Looking N. by E.	Cliff, 450 yd. NE of Garth Lodge, (Menai Straits). Looking N. by E. Lenticular augen of grit in chloritic phyllites. Quartz schist below.	Rhodes, J.	[SH 585 745]
A01491	Cliff, 750 yd. NE of Garth Lodge, (Menai Straits). Looking NE by E.	Cliff, 750 yd. NE of Garth Lodge, (Menai Straits). Looking NE by E. Lenticular shearing at base of Main Limestone. Main Limestone slightly fissile. Lenticular limestone and phyllites below.	Rhodes, J.	[SH 585 745]
A01492	Cliff, 400 yd. E. of Pen-y-parc, (Menai Straits). Looking NW.	Cliff, 400 yd. E. of Pen-y-parc, (Menai Straits). Looking NW. Dykes of older series cutting chloritic phyllites. Zone of shearing.	Rhodes, J.	[SH 595 755]
A01493	Cliff, 400 yd. E. of Pen-y-parc, (Menai Straits). Looking NW.	Cliff, 400 yd. E. of Pen-y-parc, (Menai Straits). Looking NW. The same dyke. Vertical shear-zone passing into dyke at foot of cliff. Quartz in shear-zone.	Rhodes, J.	[SH 595 755]
A01494	Cliffs, 30 yd. NE of No. A1492, (Menai Straits). Looking N. by E.	Cliffs, 30 yd. NE of No. A1492, (Menai Straits). Looking N. by E. Chloritic phyllites. With folded seams of venous quartz. Hammer (12 inches) resting on a slide-plane.	Rhodes, J.	[SH 595 755]
A01495	Cliff, 100 yd. SW of No. A1492, (Menai Straits). Looking WNW.	Cliff, 100 yd. SW of No. A1492, (Menai Straits). Looking WNW. Three small dykes of older series.	Rhodes, J.	[SH 595 755]
A01496	Cliff, 30 yd. E. of bathing house, (Menai Straits), Garth Ferry. Looking NE.	Cliff, 30 yd. E. of bathing house, (Menai Straits), Garth Ferry. Looking NE. Lenticular augen of quartzite in chloritic phyllites.	Rhodes, J.	[SH 585 745]

A01497	Cliff, 100 yd. ENE of bathing house, (Menai Straits), Garth Ferry. Looking NE.	Cliff, 100 yd. ENE of bathing house, (Menai Straits), Garth Ferry. Looking NE. Chloritic phyllites. With lenticular seams of venous quartz.	Rhodes, J.	[SH 585 745]
A01498	Fallen block of foreshore, 100 yd. ENE of Bathing House, (Menai Straits), Garth Ferry. Looking W.	Fallen block of foreshore, 100 yd. ENE of Bathing House, (Menai Straits), Garth Ferry. Looking W. Linear foliation on dip-slope of chloritic phyllites.	Rhodes, J.	[SH 585 745]
A01499	Cliff, 80 yd. ENE of bathing house, (Menai Straits), Garth Ferry. Looking NE by E.	Cliff, 80 yd. ENE of bathing house, (Menai Straits), Garth Ferry. Looking NE by E. Chloritic phyllites with twisted lenticular augen of quartzite.	Rhodes, J.	[SH 585 745]
A01500	Pen-y-parc, Beaumaris. Looking NW.	Pen-y-parc, Beaumaris. Looking NW. Top of lenticular quartzite. Dipping under siliceous chloritic schist.	Rhodes, J.	[SH 585 745]
A01501	SW end of Ynys-gaint. Looking NE.	SW end of Ynys-gaint. Looking NE. Quartzose schists. With lenticular quartz seams.	Rhodes, J.	[SH 565 725]
A01502	Summit of Ynys-gaint. Looking NE.	Summit of Ynys-gaint. Looking NE. Seams of venous quartz in chloritic siliceous schist.	Rhodes, J.	[SH 565 725]
A01503	Ynys-fach. Looking E.	Ynys-fach. Looking E. Chloritic schists, very siliceous at top. Menai Strait with Carboniferous escarpment behind.	Rhodes, J.	
A01504	Cliff, E. of Church Island, Llandisilio. Looking E.	Cliff, E. of Church Island, Llandisilio. Looking E. Siliceous chloritic schist, resting upon chlorite schist.	Rhodes, J.	

A01505	General view across Menai Straits, from the Column, Llanfair. Looking SE.	General view across Menai Straits, from the Column, Llanfair. Looking SE. Carnedd Lllewelyn (3482 ft) and other mountains, with the landward portion of the Menaian Platform (300 ft.).	Rhodes, J.	[SH 505 665]
A01506	General view across Menai Straits, from the Column, Llanfair. Looking SW.	General view across Menai Straits, from the Column, Llanfair. Looking SW. The Middle Reach of the Menai Strait. Yr Eifl (1887 ft.) in the distance to the right.	Rhodes, J.	[SH 505 665]
A01507	General view across Anglesey towards Mynydd Llwydiarth, from the Column, Llanfair. Looking N.	General view across Anglesey towards Mynydd Llwydiarth, from the Column, Llanfair. Looking N. The Menaian Platform (about 300 ft.) with distant Monadnock of Mynydd Llwydiarth (about 120 ft.).	Rhodes, J.	[SH 505 665]
A01508	Menai Straits from Port Dinorwic. Looking N.	Menai Straits from Port Dinorwic. Looking N. Middle Reach of the Menai Strait.	Rhodes, J.	[SH 525 685]
A01509	Menai Straits from Port Dinorwic. Looking W.	Menai Straits from Port Dinorwic. Looking W. Western Reach of the Menai Strait.	Rhodes, J.	[SH 525 685]
A01513	Parciau, about 100 yd. N. of Camp. Looking SE.	Parciau, about 100 yd. N. of Camp. Looking SE. Tabular outlier of Carboniferous Limestone (7 feet high).	Rhodes, J.	[SH 495 845]
A01514	1/2 m. S. of Marian Glas. Looking NW.	1/2 m. S. of Marian Glas. Looking NW. Tabular outlier of Carboniferous Limestone (8 to 10 feet high).	Rhodes, J.	[SH 505 845]
A01517	Newborough Warren. Looking NE.	Newborough Warren. Looking NE. Folded sediments associated with pillowy lavas. Blown sand among the rocks.	Owen, T.	[SH 405 635]

A01711	Cliff near Llanbadrig Ch. Looking NE.	Cliff near Llanbadrig Ch. Looking NE. Shearing of limestone among phyllites. Ogo Gynfor (Menain and Ordovician rocks) in distance.	Rhodes, J.	[SH 375 945]
A01712	Coast SE of Traeth-yr-Ora. Looking ESE.	Coast SE of Traeth-yr-Ora. Looking ESE. Great Limestone in Old Red Series, passing under red cornstones.	Rhodes, J.	[SH 495 885]
A01713	Coast SE of Traeth-yr-Ora. Looking ENE.	Coast SE of Traeth-yr-Ora. Looking ENE. Growth of cornstones. Vertical tubular form of nodules below hammer. (Detail of the highest beds of No. A1712.)	Rhodes, J.	[SH 495 885]
A01714	Newborough. Looking NE.	Newborough. Looking NE. Pillow lavas. Newborough.	Owen, T.	[SH 425 665]
A01715	Newborough.	Sand-hills. Desert scenery: great drifts of sand around bosses of pillow lava. (Bosses 40 to 50 feet high.)	Owen, T.	[SH 425 665]
A01718	Newborough.	Newborough. Pillow lavas. (Small pillows with jaspers.)	Owen, T.	[SH 425 665]
A01719	Newborough.	Newborough. Pillow lavas. (Smallest pillows.)	Owen, T.	[SH 425 665]
A01720	[Newborough?]	[Newborough?] Pillows beginning to show deformation.	Owen, T.	[SH 425 665]
A01721	Wylfa Head, NE of Perth Wnel. Looking NE.	Wylfa Head, NE of Perth Wnel. Looking NE. Autoclastic melange. Great blocks of quartzite in rudely schistose matrix, full of small blocks of limestone, schist, etc.	Rhodes, J.	[SH 355 945]
A01722	Holyhead breakwater.	Holyhead breakwater. Blocks moved by sea.	Spencer (No initials)	[SH 235 835]
A01723	Holyhead breakwater.	Holyhead breakwater. Blocks moved by sea.	Spencer (No initials)	[SH 235 835]
A01724	Holyhead breakwater.	Holyhead breakwater. Blocks moved by sea.	Spencer (No initials)	[SH 235 835]

A01725	Holyhead breakwater.	Holyhead breakwater. Blocks moved by sea.	Spencer (No initials)	[SH 235 835]
A01726	Holyhead breakwater.	Holyhead breakwater. Blocks moved by sea.	Spencer (No initials)	[SH 235 835]
A01727	Holyhead breakwater.	Holyhead breakwater. Blocks moved by sea.	Spencer (No initials)	[SH 235 835]
A01728	Holyhead Quartzite Quarry.	Holyhead Quartzite Quarry. Holyhead Quartzite Quarry.	Spencer (No initials)	[SH 225 835]
A01729	Holyhead Quartzite Quarry.	Holyhead Quartzite Quarry. Holyhead Quartzite Quarry.	Spencer (No initials)	[SH 225 835]
A01730	Holyhead Quartzite Quarry.	Holyhead Quartzite Quarry. Holyhead Quartzite Quarry.	Spencer (No initials)	[SH 225 835]
A01731	Llangwyfan Church. Looking S.	Llangwyfan Church. Looking S. Llangwyfan Church on islet of boulder clay. Wylfa Head, NW of Cemaes Bay.	Unknown	[SH 335 705]
A11870	Wylfa Head, NW of Cemaes Bay.	Autoclastic melange. Great blocks of quartzite in a rudely schistose matrix, full of small blocks of limestone, schist etc. Wylfa Head, NW of Cemaes Bay.	Binns, P.	[SH 355 945]
A11871	Wylfa Head, NW of Cemaes Bay.	Autoclastic melange. Great blocks of quartzite in a rudely schistose matrix, full of small blocks of limestone, schist etc.	Binns, P.	[SH 355 945]
A11877	Newborough Warren, SW Anglesey.	Newborough Warren, SW Anglesey. Pillow-lavas. Spilitic pillow-lavas of Precambrian age. Cove S. of Porth-y-Wig, Carmel Head. Looking N. by W. Permian	Binns, P.	[SH 405 635]
A01224	Cove S. of Porth-y-Wig, Carmel Head. Looking N. by W.	Middle marl. Shows marl with beds of soft, very marly sandstone. The whole resembles a section of Keuper Waterstones.	Rhodes, J.	[SH 295 925]

Roadside quarry, 2 1/2
m. W. of Newtown.

[A11879](#)

Roadside quarry, 2 1/2
m. W. of Newtown.

Flute casts. Flute casts
on a sole plane of
Llandovery siltstones
and sandstones.

Pulsford, J.M.

South Stack. Folded
schists of the Mona
Complex. These

[A12452](#)

South Stack.

Precambrian rocks
exhibit corrugation in
the softer beds and
vertical foliation in the
harder ones.

Pulsford, J.M.

[SH 204 823]

[A12578](#)

500 m. WSW of Port
Dafarch, Holy Isle.

500 m. WSW of Port
Dafarch, Holy Isle.
Folded schists of the
Mona Complex.

Pulsford, J.M.

[SH 227 796]