

**BWLCHGLAS MINE****Outputs, Employment, Management, & Ownership:**

<b>Year</b>	<b>Lead Ore</b>	<b>Grade</b>	<b>Silver</b>	<b>Value.</b>
1882	A little ore raised.			
1883				
1884				
1885				
1886				
1887	A little ore raised and stockpiled.			
1888				
1889	A little ore raised and stockpiled.			
1890				
1891				
1892	23.00 Tons	73.9 %	191 Ozs.	£ 144.00
1893				
1894				
1895				
1896				
1897	50.00 Tons	52.0 %	194 Ozs.	£ 275.00
1898				
1899	6.00 Tons	75.0 %		£ 42.00
1900	Suspended			
1901	Not Worked			
1902	Not Worked			
1903	Not Worked			
1904	Not Worked			
1905				
1906				
1907				
1908				
1909	87.50 Tons	72.0 %	464 Ozs.	£ 709.00
1910	208.00 Tons	74.0 %	1248 Ozs.	£1664.00
1911	67.00 Tons	73.1 %		£ 520.00
1912				
1913	25.00 Tons	72.0 %	126 Ozs.	£ 276.00
1914				
1915	506.00			
1916	5.00			
1917				
1918				
1919				
1920				
1921				
1922				
1923				

<b>Year</b>	<b>Zinc Ore</b>	<b>Grade</b>	<b>Value</b>
1909			
1910	36.00 Tons	27.7 %	£ 123.00
1911	43.00	32.5 %	£ 123.00
1912			
1913	6.00	33.3 %	£ 18.00
1914	0.00		
1915	20.00		
1916	0.00		
1917			
1918			
1919			
1920			
1921			
1922			
1923			

**Ownership and Management:**

1888 EDWARD EVANS, Lery Stores. Talybont.

1889 BWLCHGLAS PROSPECTING SYNDICATE LTD.

1890 - 1893 BWLCHGLAS MINING CO, LTD.

1894 P.S.BOULT.

1896 - 1898 PLYNLIMON & HAVAN CO.LTD.( Molyneaux )

1899 - 1904 RICHARD ROBERTS.

1908 - 1910 SCOTTISH CARDIGAN LEAD MINES LTD.  
93 West Regent Street, Glasgow ( 1909 )  
and later at -  
116 Hope Street, Glasgow.

1911 - 1919 CARDIGAN MINING CO.LTD.  
93 West Regent Street, Glasgow.

1919 - 1921 LEAD & ZINC CONCENTRATES LTD.  
117 Wellington Street,Glasgow.

**Comment:**

1900 SUSPENDED

1901 NOT WORKED IN 1901

1902-1904 NOT WORKED

**Management: Chief Agent:**

1888-1890 EDWARD EVANS of Talybont

1891-1892 R. ARTHUR THOMAS

1893 THOMAS GARLAND of Cwmsymlog

1896 FRED. WILLIAMS

1897-1898 HENRY. W. FRANCIS of Aberystwyth

1899-1904 F.M. SIMMS

1908 THOMAS.E.HARDY

1909 K. FERGUSON

1910 JOHN OWEN of Cwmbwrwyno

1910-1913 JOHN McKENDRICK  
-1919 JAMES ANDERSON

1919-1922 W.I.R. FRAZER

**Employment 1888 - 1923.****Year Underground Surface Total**

1888	0	2	2	William Watkin & Thomas Davies
1889	6	0	6	
1890	17	0	17	
1891	20	2	22	
1892	16	10	26	
1893	7	13	20	
1894	12	4	16	
1895	None Recorded		0	
1896	5		5	
1897	14	4	18	
1898	4	5	9	
1899	6	0	6	
1900	Suspended		0	
1901	Not Worked		0	
1902	Not Worked		0	
1903	Not Worked		0	
1904	Not Worked		0	
1905	0	0	0	
1906	0	0	0	
1907	0	0	0	

1908	12	3	15
1909	32	23	55
1910	135	169	304
1911	95	57	152
1912	49	21	70
1913	48	34	82
1914	0	0	32 – 21 Laid off 4 <sup>th</sup> April.
1915	35	30	65 - 77
1916			11
1917			
1918			
1919			4 - 10
1920	6	4	10
1921			9 laid off on 30 <sup>th</sup> April.
1922			2 Sam Leeke as caretaker
1923			1 Sam Leeke as caretaker

### ***Precis of 20th century Mines Inspectors Reports & Statistics:***

1898. Ore sold from; Brynyrafr, Castell, Esgair Hir, Esgair Mwyn, Florida, Frongoch & West Frongoch. Employment; 349 below ground & 253 above ground. Cardiganshire produced 625 tons of lead concentrate and 3328 tons of zinc blende. Brynyrafr employed 38 underground & 44 above ground; **Bwlchglas** employed 4 underground & 5 at surface; Caegynon employed 20 underground & 5 at surface; Castell employed 45 underground & 22 at surface; Crown - 2 below ground; Cwmystwyth - 30 below & 50 above ground; Esgair Hir - 4 below & 10 above ground; Esgairmwyn - 19 under & 14 above ground; Florida - 22 underground & 6 at surface; Frongoch - 88 under & 70 above ground; West Frongoch - 52 under & 26 above ground; Lisburne - 2 underground; Llanerch - 2 underground; Pendinas - 2 underground; Penpontpren - 7 underground; Ystrad Einion - 2 under & 1 above ground;

1899. In Cardiganshire; 18 mines working which employed 328 men underground, 291 men & 13 females above ground. 598 tons of lead concentrate & 1819 tons of blende sold. Allt y Crib 4 underground; Brynyrafr employed 55 underground & 40 above ground; **Bwlchglas** employed 6 underground & none at surface; Castell employed 42 underground & 8 at surface; Cwmystwyth - 30 below & 70 above ground; West Cwmystwyth - 2 below ground; East Darren 9 on surface; Esgair Hir - 12 below & 8 above ground; Esgairmwyn - 21 under & 15 above ground; Frongoch - 95 under & 133 above ground; West Frongoch - 41 under & 20 above ground; Lisburne - 2 underground; Penrhyngerwyn - 6 underground; Nant Syddion - 2 underground; Pendinas - 2 underground; Penpontpren - 2 underground; Ystrad Einion - 2 under & 1 above ground;

1900. 21 mines working which employed 364 below ground and 271 above ground. This volume has a good photograph of Frongoch barracks. Allt y Crib 2 underground; Bronfloyd 2 below ground; Brynyrafr employed 45 underground & 39 above ground; Castell employed 21 underground & 15 at surface; Cwmystwyth - 40 below & 34 above ground; South Cwmystwyth - 2 below ground; West Cwmystwyth - 2 below ground; East Darren 6 on surface; Esgair Fraith - 16 below & 21 above ground; Esgairmwyn - 22 under & 16 above ground; Frongoch - 145 under & 125 above ground; West Frongoch - 28 under ground; Lisburne - 2 underground; Penrhyngerwyn - 7 underground & 3 at surface; Nant Syddion - 2 underground; Pendinas - 2 underground; Nant yr Arian - 2 underground; Tynyfron - 8 underground; Ystrad Einion - 10 under ground; Ystumtuen - 12 under & 12 above ground;

1901. 16 mines working which employed 246 below ground and 249 above ground; 1 <14 years, 20 of 14 - 16 years, 218 >16 years, and 10 females >16 years. Allt y Crib 2 underground; Bronfloyd 2 below ground; Brynyrafr employed 26 underground & 24 above ground; Castell employed 8 underground & 9 at surface; Cwmystwyth - 35 below & 25 above ground; East Darren 5 on surface; Esgair Fraith - 20 below & 25 above ground; Esgairmwyn - 23 under & 17 above ground; Frongoch - 69 under & 90 above ground; Lisburne - 2 underground; Penrhyngerwyn - 17 underground & 6 at surface; Nantycreiau - 2 underground; Pendinas - 2 underground; Nant yr Arian - 3 underground & 5 at surface; Ystrad Einion - 1 under & 1 above ground; Ystumtuen - 36 under & 40 above ground