

	PAGE.
Fig. 46. Oxygen absorption apparatus..... Parr, and Francis..	147
" 47. Absorption of oxygen by coal in oxygen (8)..... "	148
" 48. " " " " " (9)..... "	148
" 49. " " " " " (11)..... "	148
" 50. " " " " " (13)..... "	148
" 51. " " " " air (15)..... "	148
" 52. Calorific power of exposed vs. submerged coal.... Parr, and Wheeler..	150
" 53. Apparatus for ventilating storage piles..... Porter, and Brunton..	153
" 54. Diagrams of coal piles, Glace Bay..... Porter, and de Hart..	155
" 55. Curve, temperature in Pile No. 1, Glace Bay..... "	156
" 56. " " " No. 2 " " .. "	156
" 57. " " " No. 3 " " .. "	156
" 58. " " " No. 4 " " .. "	156
" 59. " " " A pipes, " " .. "	156
" 60. " " " B pipes, " " .. "	156
" 61. " " " C pipes, " " .. "	156
" 62. Plan and elevation of Angus pile, Montreal..... Porter, and Brunton..	162
" 63. Efficiency curve of coals in relation to oxygen content..... White..	172
" 64. Thompson calorimeter (Hoffmann)..... Porter, and de Hart..	174
" 65. Berthelot calorimeter (Mahler)..... "	175