

CHAPTER IV.

COLORADO.

SITUATION, BOUNDARIES, AREA—TOPOGRAPHY—MOUNTAINS—SIX DISTINCT RANGES BESIDES MANY SPURS AND ISOLATED SUMMITS—FIFTY-TWO PEAKS OVER 13,000 FEET, AND SEVERAL HUNDRED 10,000 FEET OR MORE—TEN TOWNS OR MINES OVER 10,000 FEET ABOVE THE SEA, AND SIXTY-ONE OVER 5,000 FEET—MOUNTAINS COVERED WITH PINE, FIR AND SPRUCE UP TO THE TIMBER LINE—VALLEYS, PLAINS, PARKS—NORTH, MIDDLE, SOUTH, SAN LUIS, ESTES, EGGERIA, ANIMAS AND HUERFANO PARKS THE LARGEST, AND BEST KNOWN; BUT THERE ARE HUNDREDS OF SMALLER ONES OF GREAT BEAUTY—RIVERS—THE NORTH AND SOUTH PLATTE, THE ARKANSAS, RIO GRANDE, THE GRAND, GREEN, SAN JUAN, TRIBUTARIES OF THE RIO COLORADO, AND THEIR AFFLUENTS—LAKES—MANY OF THESE AT GREAT ELEVATIONS, AS THE GREEN LAKES, CHICAGO LAKES, ETC.—CAÑON—CAÑONS OF THE ARKANSAS, OF THE GUNNISON, OF THE GRAND AND THE GREEN RIVERS—CLIMATE AND RAINFALL—SOIL AND VEGETATION—ARABLE LANDS—NEARLY 16,000,000 ACRES OF THESE—A PART REQUIRE IRRIGATION—GREAT FACILITIES FOR THIS—CROPS AS AFFECTED BY IRRIGATION—HON. MR. BARCLAY'S STATEMENT ABOUT IT—WHAT AN INTELLIGENT ENGLISH AGRICULTURIST AND MEMBER OF PARLIAMENT THINKS OF FARMING IN COLORADO—PRESENT FOREST AREA OF COLORADO—GEOLOGY, MINERALOGY—ALL THE GEOLOGIC FORMATIONS OF THE CONTINENT LAID BARE IN THE CAÑONS OR ON THE PRECIPITOUS SIDES OF THE MOUNTAINS—COAL—THE LIGNITE OF THE TERTIARY, AND THE BITUMINOUS AND ANTHRACITE OF THE COAL MEASURES FOUND AT VARIOUS PLACES IN THE STATE—WONDERS PRODUCED BY EROSION—MR. PANGBORN'S DESCRIPTIONS—THE FOSSILS OF TALBOTT HILL—THE COAL MINES OF CAÑON CITY—THE GRAND CAÑON OF THE ARKANSAS—THE ANCIENT RUINS IN SOUTHWESTERN COLORADO—ANIMALS—MINES AND MINING INDUSTRY—EARLY MINING HISTORY OF THE STATE—MINING PRODUCT PRIOR TO 1880—THE SAME BY COUNTIES—THE REGIONS WHICH ARE NOT KNOWN TO POSSESS MINERAL DEPOSITS—THE EXTRAORDINARY DEVELOPMENT OF MINING IN THE STATE SINCE 1875—MINING DISTRICTS—DESCRIPTION OF EACH COUNTY KNOWN TO POSSESS MINERAL WEALTH—ITS MINES AND THEIR PRODUCT—FARMING—EXTENT OF ARABLE LANDS—IRRIGATION LARGELY PRACTISED—ITS ADVANTAGES—RAPID INCREASE OF FARMING PRODUCTS—EXCELLENCE OF COLORADO CEREALS—DAIRY-FARMING—RAISING HORSES AND MULES—WAGES OF FARM-HANDS—IMMENSE YIELD OF IRRIGATED CROPS—HIGH FARMING—STOCK-RAISING—HON. MR. BARCLAY'S DESCRIPTION OF STOCK-RAISING IN THE STATE—DAIRY-FARMING—CATTLE SHOULD BE FATTED IN COLORADO AND KANSAS—MR. STRATTEN'S EXPERIENCE—WOOL-GROWING—SHEEP-FARMING PROFITABLE IN COLORADO—ITS RAPID INCREASE—GROWTH OF THE LIVE-STOCK INTEREST IN THE STATE—RAILROADS—EDUCATION—COMMERCE—POPULATION—CITIES, COUNTIES AND TOWNS—INCREASE SINCE 1870—COUNTIES—CHURCHES—THE FUTURE OF COLORADO,..... 623

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