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THE  
RESOURCES OF ARIZONA.

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ITS MINERAL, FARMING, GRAZING AND TIMBER LANDS;  
ITS HISTORY, CLIMATE, PRODUCTIONS, CIVIL AND  
MILITARY GOVERNMENT, PRE-HISTORIC  
RUINS, EARLY MISSIONARIES,  
INDIAN TRIBES, PIONEER  
DAYS, Etc., Etc.

THIRD EDITION.

REVISED AND ENLARGED, WITH NEW MAP AND ILLUSTRATIONS.

BY PATRICK HAMILTON.

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Territory, and for the past four years has been used almost exclusively in southern and central Arizona. But the opening of the northern transcontinental line bids fair to bring the home product once more into general use. Already large shipments are being made from Flagstaff by way of Albuquerque to the towns and camps of the south, and with the opening of the proposed Mineral Belt road, which will pass through the heart of the great forest, every foot of timber used in the Territory will be of native growth.

With the richest of mines, the finest of grazing and farming lands, extensive coal deposits and thousands of square miles of timber Arizona has all the resources to make a rich, populous and prosperous State.

Nor has the Territory been neglected in the supply of water. The Colorado, the Gila, the Salt, the San Pedro, the Verde, and scores of other streams are capable of irrigating vast stretches of land. We have seen that the Territory was at one time the home of a dense population. The remains of *acequias*, or irrigating canals, are found in almost every valley, showing that hundreds of thousands of acres now relegated to the desert were once under cultivation. There is no reason to suppose that the rain or snow-fall was greater then than now, but there can hardly be a doubt that ten times the acreage was cultivated. And the same result can be achieved again. The water supply of Arizona is sufficient to irrigate nearly all the arable lands within her borders, and with a system as perfect as that which once prevailed as large an area can be reclaimed. On the judicious, careful and systematic handling of the water supply and its proper application to the soil depends the future of Arizona as an agricultural country. Here the richest soil without water is valueless for farming purposes. The sun-fall is short and uncertain, and the tiller of the soil must always depend upon artificial means for the production of a crop. But, fortunately, the numerous streams and springs throughout the Territory supply him with the element which causes the arid valley to bloom and blossom and crown his labors with a generous yield. Although requiring some additional labor, this mode of cultivation commends itself for its certainty and for its large returns. When the farmer who depends on the natural aids to insure a crop is harassed by spring deluges or summer droughts, the irrigator has his water under control and can apply