

**IMAGE IDS FOR PHOTOGRAPHS IN CONRAD BAHRE'S PRESENTATION 19TH
AND EARLY 20TH CENTURY ANTHROPOGENIC INFLUENCES ON THE
VEGETATION OF SOUTHEASTERN ARIZONA**

- Image #2 Landsat image of the U.S./Mexico International Boundary (public domain).
- Image #3 NAPP image of the U.S./Mexico Boundary crossing the San Rafael Valley (public domain).
- Image #4 Top: Contention, Az in 1882. C.E. Watkins Collection. Huntington Library (permission required).
- Image #5 Top: Monument 111 in the San Rafael Valley just west of the Santa Cruz River in 1892 (in: 1892 *Report of the Boundary Commission Upon Survey and Remarkings of the Boundary Between the United States and Mexico West of the Rio Grande 1891-1896*).
- Image #7 Lightning fire occurrence by elevation after Baisan 1988 (in: Bahre *Legacy of Change* 1991).
- Image #8 Fire mosaics along the U.S./Mexico Boundary between Tecate and Jacume [in: Minnich and Bahre 1995 "Woodland Fire and Chaparral Succession along the California-Baja California Boundary" *Int. J. Wildland Fire* 5(1) 13-24].
- Image #9 Indians fighting fire on the south-side of Mount Lemmon in the Catalina Mountains in May, 1900. Photo by S.J. Holsinger. National Archives (public domain).
- Images #s 10, 11, 12, and 13 Historic descriptions of fires in southeastern Arizona between 1859 and 1890 (in: Bahre *Legacy of Change* 1991).
- Image #14 Wildfire frequency in major vegetation types in southeastern Arizona between 1859 and 1890 (in: Bahre *Legacy of Change* 1991).
- Image #16 Contention Mill in 1882. C.E. Watkins Collection. Huntington Library (permission required).
- Image #17 Contention Pumping Plant in Tombstone ca 1884 (in: C.F. Willis 1918 "Tombstone, the Historic Mining Camp" *Mining and Oil Bulletin* 4).
- Image #18 Contention Hoisting Works in Tombstone in 1882. C.E. Watkins Collection. Huntington Library (permission required).

- Image #19 Cornish Pump in Tombstone ca. 1884. Arizona Historical Society, Tucson (permission required).
- Image #20 Wood yard at the Silver King Mine in 1881. Arizona Historical Society, Tucson (permission required).
- Image #21 Ricks of wood at mine near Bisbee(?). Bisbee Mining and Historical Museum (permission required).
- Image #22 Fuelwood at mill near Patagonia, Az ca. 1885. George Roskruge Collection, Arizona Historical Society, Tucson (permission required)..
- Image #23 Fuelwood at the Mammoth Mill ca. 1890. Reynolds Collection. Arizona Historical Society, Tucson (permission required).
- Image #24 George Roskruge and pollarded tree. Roskruge Collection. Arizona Historical Society, Tucson (permission required).
- Images #s 25, 26, 27, 28, 29, and 30 photos showing the effects of woodcutting, overgrazing, and the digging of shrub and tree roots for fuel in Coquimbo, Chile (in: Bahre *Destruction of the Natural Vegetation of North Central Chile* 1979).
- Image #31 Tombstone Woodshed [in: Bahre and Hutchinson 1985 “The Impact of Historic Fuelwood Cutting on the Semidesert Woodlands of Southeastern Arizona” *Journal of Forest History* 29(4) 175-186].
- Image #32 Amount of wood used for smelting in Tombstone (in: Bahre and Hutchinson 1985 op. cit.).
- Image #33 Wood used for domestic heating and cooking from 1879 to 1886 in Tombstone (in :Bahre and Hutchinson 1985 op.cit.).
- Images #s 34, 35, and 36 Photos of oak stumps and burls showing the effects of past cutting.
- Image #38 “Potter Map of the Chiricahuas in 1902” showing sawmills and areas logged. (map reproduced in: Bahre 1995 “Human Disturbance and Vegetation in Arizona’s Chiricahua Mountains in 1902” *Desert Plants* 11(4) 41-45, see foldout).
- Image #39 Timber Harvest Map of Mt. Graham. Coronado National Forest, Safford Az. Courtesy of John Turner.
- Image #40 Stulls being shipped to Bisbee ca. 1885. Bisbee Mining and Historical Museum (permission required).

- Image #41 Ross Mill in the Chiricahuas ca. 1885. C.S. Fly Collection. Bisbee Mining and Historical Museum (permission required).
- Image #42 Safford Lumber Company Mill in Marijilda Canyon (Graham Mt.) ca. 1901. Photo by S.J.Holsinger. National Archives (public domain).
- Image #43 Debris in the vicinity of the Safford Mill ca. 1901. Photo by S.J. Holsinger. National Archives (public domain).
- Image #44 View of Cluff Canyon below Cluff's Sawmill (Graham Mt.) ca. 1901. Photo by S.J. Holsinger. National Archives (public domain).
- Image #46 Wild hay cutting crew on the Santa Rita Range in 1914. Photo by E.O. Wooton. National Archives (public domain).
- Image #47 Wild hay cutting on the Santa Rita Range Reserve. No date. Photo by Jobson. National Archives (public domain).
- Image #48 Wild hay cut by Charles Proctor on the Santa Rita Range in 1913. Photo by E.O. Wooton. National Archives (public domain).
- Image #49 Top: Wild hay in the Santa Ritas in 1902; bottom: Apache women with hand-pulled grasses for fodder for Fort Grant (in: Bahre 1987 "Wild Hay Harvesting in Southern Arizona: A Casualty of the March of Progress" *The Journal of Arizona History* 28(1) 69-78. Photos at the Arizona Historical Society, Tucson (permission required).
- Image #50 Tohono women selling wild hay in Tucson. See above citation (permission required).
- Image # 52 Cattle roundup in the Sulphur Springs Valley ca. 1880. Photo by C.S. Fly. Bisbee Mining and Historical Museum (permission required).
- Image #53 Cattle numbers in southeastern Arizona 1870-1987 (in: Bahre 1995 "Human Impacts on the Grasslands of Southeastern Arizona" in *The Desert Grassland*, edited by M.P. McClaran and T. R. Van Devender.
- Image #54 Graph showing Percentage of Average Annual Precipitation for Tucson, AZ 1868-1935 [in: Bahre and Shelton 1996 "Rangeland Destruction Cattle and Drought in Southeastern Arizona" *Journal of the Southwest* 38(1):1-22].
- Image #55 Native hay meadow on La Osa Ranch in 1903. Photo by D.A. Griffiths. National Archives (public domain).

- Image #56 Range view in Baboquivari Valley in 1903. Photo by D.A. Griffiths. National Archives (public domain).
- Image #57 Desert range on Santa Rita Forest Reserve south of Vail Station in 1902. Photo by D.A. Griffiths. National Archives (public domain).
- Image #58 Santa Cruz Valley—Baboquivari Peak in the background in 1903. Photo by D.A.Griffiths. National Archives (public domain).
- Image #59 Range view near Andrade in the Santa Rita Forest Reserve in 1903. Photo by D.A.Griffiths. National Archives (public domain).
- Image #60 Live oak range Forth Huachuca, Huachuca Mountains in 1903. Photo by D.A.Griffiths. National Archives (public domain).
- Image #61 Empire Ranch, Az in 1902 –Chloris in foreground just above a small dam. Photo by D.A. Griffiths. National Archives (public domain).
- Image #62 Stack of cattle and horse bones on Robles Ranch, Az. in 1903. Photo by D.A. Griffiths. National Archives (public domain).
- Image #63 Dead horses on Robles Ranch, Az. in 1903. Photo by D.A. Griffiths. National Archives (public domain).
- Image #64 Remains of thirteen cattle along an arroyo near Arivaca, Az in 1903. Photo by D.A. Griffiths. National Archives (public domain).
- Image #65 Dead cattle near Arivaca, Az in 1903. Photo by D.A. Griffiths. National Archives (public domain).
- Image #66 Bone wagon near Tucson, Az in1903. Photo by D.A. Griffiths . National Archives (public domain).
- Image #67 Cattle bones awaiting shipment at Vail Station, Az in 1902. Photo by D.A.Griffiths. National Archives (public domain).
- Image #68 Cattle bones awaiting shipment near Roswell, New Mexico in1903. Photo by D.A. Griffiths. National Archives (public domain).