

## Bibliography

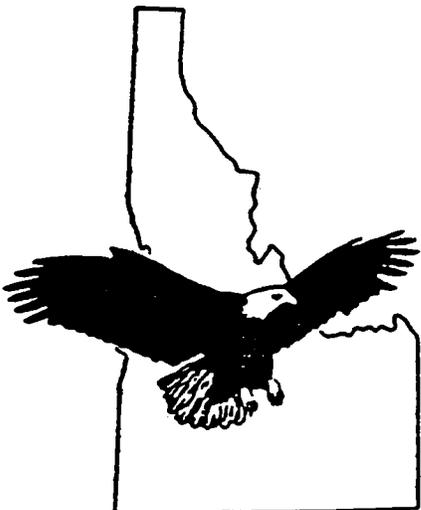
- Blaisdell, J. 1958. Seasonal development and yield of native plants on the upper Snake River plains and their relation to certain climatic factors. USDA Tech. Bull. 1190, 68p.
- Blaisdell, J. and W. Mueggler. 1956. Effect of 2,4-D on forbs and shrubs associated with big sagebrush. J. Range Manage. 9:38-40.
- Blaisdell, J. and J. Pechanec. 1949. Effects of herbage removal at various dates on vigor of bluebunch wheatgrass and arrowleaf balsamroot. Ecol. 30:298-305.
- Bleak, A. and W. Keller. 1973. Water requirements, yields and tolerance to clipping of some cool-season, semiarid range grasses. Crop Sci. 13:367-370.
- Branson, F. 1956. Quantitative effects of clipping treatments on five range grasses. J. Range Manage. 6:86-88.
- Caldwell, M. 1990. Pers. comm. Prof. Range Sci. Utah State U., Logan
- Caldwell, M. and J. Richards. 1986. Competitive position of species in respect to grazing tolerance: some perspectives on ecophysiological processes, p.447-449. IN P. Joss, P. Lynch, and O. Williams (eds.) Rangelands: A Resource Under Siege. Proc. second intrntl. rangeland congress. Australian Acad. of Sci. Canberra.
- Caldwell, M. 1984. Plant requirements for prudent grazing, p.117-152. IN Developing Strategies for Rangeland Management. Westview Press, Boulder, Co.
- Caldwell, M., J. Richards, D. Johnson, R. Nowak, and R. Dzurec. 1981. Coping with herbivory: Photosynthetic capacity and resource allocation in two semiarid Agropyron bunchgrasses. Oecologia 50:14-24.
- Cook, C. and R. Child. 1971. Recovery of desert plants in various states of vigor. J. Range Manage. 24:339-343.
- Craddock, G. and C. Forsling. 1938. The influence of climate and grazing on spring-fall sheep range in southern Idaho. USDA, Tech. Bull. 549.
- Crider, F. 1955. Root growth stoppage resulting from defoliation of grass. USDA Tech. Bull. 1102. 23p.

- Daubenmire, R. 1978. Annual variation in the flowering of Agropyron spicatum near Clarkston, Washington. Northwest Sci. 52:153-155.
- Daubenmire, R. 1960. An experimental study of variation in the Agropyron spicatum-Agropyron inerme complex. Botanical Gaz. 122:104-108.
- Daubenmire, R. 1940. Plant succession due to overgrazing in the Agropyron bunchgrass prairie of southeastern Washington. Ecol. 21:55-64.
- DePuit, E., and M. Caldwell. 1975. Gas exchange of three cool semi-desert species in relation to temperature and water stress. J. Ecol. 63:835-858.
- Dwyer, D., J. Buckhouse, and W. Huey. 1984. Impacts of grazing intensity and specialized systems on the use and value of rangeland: summary and recommendations, p.867-884. IN Developing Strategies for Rangeland Management. Westview Press, Boulder, Co.
- Eckert, R. and J. Spencer. 1987. Growth and reproduction of grasses heavily grazed under rest-rotation management. J. Range Manage. 40:156-159.
- Evans, G. and E. Tisdale. 1972. Ecological characteristics of Aristida longiseta and Agropyron spicatum in west-central Idaho. Ecol. 53:137-142.
- Findley, J. 1990. Pers. comm. Staff Botanist. Bur. Land Manage. Dist. Office, Vale, OR.
- F.E.I.S. (Fire Effects Information System) 1990. BIFC, Boise.
- Ganskopp, D. and T. Bedell. 1981. An assessment of vigor and production of range grasses following drought. J. Range Manage. 34:137-141.
- Ganskopp, D. and T. Bedell. 1979. Response of bluebunch wheatgrass to drought and climatic fluctuations: a review. Circular of Information 680. Ag. Exp. Sta., Oregon State University, Corvallis.
- Hanson, W., and L. Stoddart. 1940. Effects of grazing upon bunch wheatgrass. J. Amer. Soc. Agron. 32:278-289.
- Harris, G. 1967. Some competitive relationships between Agropyron spicatum and Bromus tectorum. Ecol. Monogr. 37:89-111.
- Harris, C. and C. Goebel. 1976. Factors of plant competition in seeding Pacific Northwest bunchgrass ranges. Agr. Res. Center Bull. 820. Washington State University, Pullman. 21p.

- Heady, H. 1984. Concepts and principles underlying grazing systems, p.885-902. **IN** Developing Strategies for Rangeland Management. Westview Press, Boulder, Co.
- Heady, H. 1950. Studies on bluebunch wheatgrass in Montana and height-weight relationships of certain range grasses. *Ecol. Monog.* 20:55-81.
- Holecheck, J., R. Pieper, and C. Herbel. 1989. Range Management Principles and Practices. Prentice Hall, Englewood Cliffs, New Jersey. 501p.
- Hyder, D. 1972. Defoliation in relation to vegetative growth, pp.304-317. **IN** Younger, V. and C. McKell (eds.). Biology and Utilization of Grasses. Academic Press, New York.
- Hyder, D. and F. Sneva. 1963. Studies of six grasses seeded on sagebrush bunchgrass range: yield, palatability, carbohydrate accumulation, and developmental morphology. *Oregon Agr. Exp. Sta. Tech. Bull.* 71.
- Hyder, D. and W. Sawyer. 1951. Rotation-deferred grazing as compared to seasonlong grazing on sagebrush-bunchgrass ranges in Oregon. *J. Range Manage.* 4:30-34.
- Laycock, W. 1967. How heavy grazing and protection affect sagebrush-grass ranges. *J. Range Manage.* 20:206-213.
- McIlvanie, S. K. 1942. Carbohydrate and nitrogen trends in bluebunch wheatgrass, *Agropyron spicatum*, with special reference to grazing influences. *Plant Physiol.* 17:540-557.
- McLean, A. and S. Wikeem. 1985. Influence of season and intensity of defoliation on bluebunch wheatgrass survival and vigor in southern British Columbia. *J. Range Manage.* 38:21-26.
- Miller, R. 1990. Pers. comm. Assoc. Prof., E. Oregon Ag. Res. Cent. Oregon State Univ., Corvallis.
- Miller, R., J. Seufert, and M. Haferkamp. 1986. The ecology and management of bluebunch wheatgrass (*Agropyron spicatum*): a review. *Oregon St. Univ. Ag. Res. Sta. Bull.* 669., Corvallis.
- Miller, R., R. Findley, and J. Findley. 1980. Changes in mountain big sagebrush habitat types following spray-release. *J. Range Manage.* 33:278-281.
- Mueggler, W. 1990. Pers. comm. Plant Ecologist. Intrmtn. For. and Range Res. Sta., Logan.

- Mueggler, W. 1975. Rate and pattern of vigor recovery in Idaho fescue and bluebunch wheatgrass. *J. Range Manage.* 28:198-204.
- Mueggler, W. 1972. Influence of competition on the response of bluebunch wheatgrass to clipping. *J. Range Manage.* 25:88-92.
- Ndawula-senyimba, M., V. Brink, and A. McLean. 1971. Moisture interception as a factor in the competitive ability of bluebunch wheatgrass. *J. Range Manage.* 24:198-200.
- Pechanec, J., G. Pickford, and G. Stewart. 1937. Effect of the 1934 drought on native vegetation of the upper Snake River Plains of Idaho. *Ecol.* 18:490-505.
- Pitt, M. 1986. Assessment of spring defoliation to improve fall forage quality of bluebunch wheatgrass (*Agropyron spicatum*). *J. Range Manage.* 39:175-181.
- Plummer, A., A. Hull, Jr., G. Stewart, and J. Robertson. 1965. Seeding rangelands in Utah, Nevada and southern Idaho, and western Wyoming. *USDA Handbook 73.* 71p.
- Quinton, D., A. McClean and D. Stout. 1982. Vegetative and reproductive growth of bluebunch wheatgrass in interior British Columbia. *J. Range Manage.* 35:46-50.
- Richards, J. 1984. Root response to defoliation in two *Agropyron* bunchgrasses: field observations with an improved root periscope. *Oecol.* 64:21-25.
- Rickard, W., D. Uresk, and J. Cline. 1975. Impact of cattle grazing on three perennial grasses in south-central Washington. *J. Range Mangage.* 28:108-112.
- Risser, P. 1969. Competitive relationships among herbaceous grassland plants. *Bot. Rev.* 35:251-284.
- Sauer, R. 1978. Effect of removal of standing dead material on growth of *Agropyron spicatum*. *J. Range manage.* 31:121-122.
- Sauer, R. and D. Uresk. 1976. Phenology of steppe plants in wet and dry years. *Northwest Sci.* 50:133-139.
- Skovlin, J. 1990. Pers. comm. Range Scientist (ret.). USFS Range Exp. Sta. LaGrande

- Stoddart, L., A. Smith, and T. Box. 1975. Range Management. McGraw-Hill Co., New York. 532p.
- Stoddart, L. 1946. Some physical and chemical responses of Agropyron spicatum to herbage removal at various seasons. Utah Agr. Exp. Sta. Bull. 324. 24pp.
- Trlica, M., M. Buwai, and J. Menke. 1977. Effects of rest following defoliation on the recovery of several range species. J. Range Manage. 30:21-27.
- Van Poolen, H. and J. Lacey. 1979. Herbage response to grazing systems and stocking intensities. J. Range Manage. 32:250-253.
- Wilson, A., G. Harris, and D. Gates. 1966. Cumulative effects of clipping on yield of bluebunch wheatgrass. J. Range Manage. 19:90-91.
- Yeo, J. 1990. Pers. comm. Research Assoc. Dept. Fish and Wildlife Resources, Univ. of Idaho, Moscow.
- Yeo, J., W. Wittinger, and J. Peek. 1990. Vegetation changes on a rest-rotation grazing system. Rangelands 12:220-225.
- Young, J., R. Eckert, Jr., and R. Evans. 1981. Temperature profiles for germination of bluebunch and beardless wheatgrasses. J. Range Manage. 34:84-89.
- Young, J., and R. Evans. 1978. Population dynamics after wildfires in sagebrush-grasslands. J. Range Manage. 31:283-289.



BLM-ID-PT- 91-010-4350