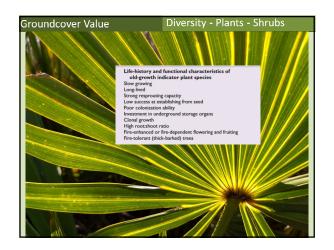




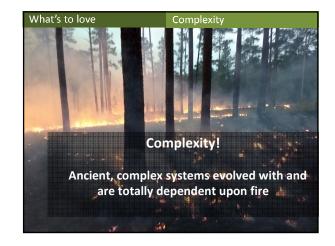
d Growth Grassland		Characteristics
	Joseph W Vidnan ⁴⁷ , Elias Buisseri, Gaudi Gregor Maley, Dand Negerine, ⁴ Gorden Francis I bears', and William J Board Wei expand the coccept of 'add group work's anchest grass dominantel hume work and the securit of deviational the security of the security of the security of the security of the security of the security of the million of years ago, long before hume then from executivy forced anthropoge them from executivy forced anthropoge	mass, and woodlands a buging'' (Le Synch'') (Le Synch''), the Constant's and the second in the second second second second second second second is languaged with guaranta data, second, and spee-sampy woodlands is languaged with guaranta data, second, and spee-sampy woodlands is languaged with guaranta data, second, and spee-sampy woodlands is languaged bugger and the second second second second second second second second second second second second second second second sec
Ecosysten Species ass young, si High herba High small- Presence o Transient s Persistent I High ratio		lands, asvannas, and woodlands Life-history and functional characteristics of old-growth indicator plant species Slow growing Long-lived Strong resprouting capacity Low success at establishing from seed Proc colorization ability Interstruction ability Interstruction ability High roccubor ratio











Part II

Knowing groundcover

What degrades it, what destroys it.....

Recognizing groundcover plants and what they mean....

What our groundcover didn't evolve with.....

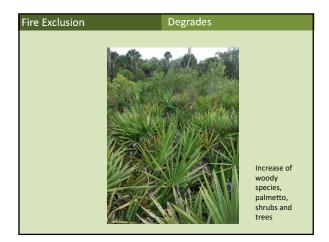
*long periods without fire

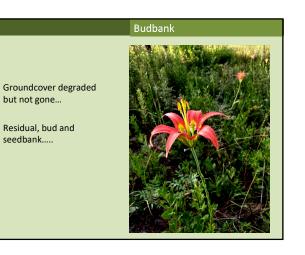
*soil disturbance, especially large areas of soil disturbances

These things degrade or destroy old growth groundcover.













• Roller chopping has potential for great benefit or catastrophic harm to groundcover.....

- Depends upon how it is used, with high intensity and lots of soil disturbance old growth groundcover species are lost
- What are examples?





Indicator plants Weed Field Groundcover Old Growth Groundcover Broomsedge Saw Palmetto Flat topped goldenrod (Euthamia) Witchgrass (Dicanthelium) Indian Grass Little Bluestem Scleria (sedge) Blueberries & Huckleberries Other disturbed area species 100s of other species found in Gallberry monocultures undisturbed groundcover

Wiregrass

We must manage to preserve, protect and restore old growth groundcover

NOT ratios of shrubs and grasses

We don't want to go from degraded, fire-excluded groundcover to weedy, lost groundcover.

All managers and people who work with restoration and management need to know important groundcover plants and what they mean.

Learning groundcover Blindness! United to be an expert







