

WALLER CAD AG SPECIFICATION DEGREE OF INTENSITY

CLASSIFICATION	SPECIFIC CROP	YIELD PER ACRE	MINIMUM REQUIRED ACRES	COMMENTS
IRRIGATED CROPS	RICE	54 CWT	25	2 or 3 Year rotation - Yield for crop per year (Rice 54 CWT with rotation of Corn 87-Bushels)
DRY CROPS	Corn	87 Bushels/Acre	25	Standard Practices: Till, Plant, Fertilize, apply herbicide, control insects, maintained in a workman like manner, and harvest.
	Grain Sorghum	33 CWT	25	
	Peanuts	1600 Bushels/Acre	25	
	Soybeans	20 Bushels/Acre	25	
	Watermelons		10	
	Cotton		25	
Pasture Land	Native**	Minimum of (5)	15	Must have one(1) animal unit * per 7 acres with a minimum of 5 animal units
	Improved***	Minimum of (5)	10	Must have one(1) animal unit * per 5 acres with a minimum of 5 animal units
	Wooded	Minimum of (5)	20	Ratio depends on density of woods; One (1) animal unit per 10-12 acres
SEE BELOW THE TYPES OF GRASSES THAT QUALIFY FOR NATIVE AND IMPROVED GRASSES				
* 1 Animal unit = 1,500 lbs.(Cow/Calf or Horse/Colt)				
DRY CROPLAND #2	HAY****	2-3 Round Bales/Acre or 75 Square Bales/Acre	10	Fertilize with NPK/year. Soil test for nutrients every 3 years. Proof of two (2) annual cuttings or one (1) with grazing.
SEE BELOW THE TYPES OF GRASSES THAT QUALIFY FOR HAY				
HORTICULTURE			4 to 5	The cultivation of fruits, vegetables, flowers, herbs or other plants. MUST BE A WHOLESALE OPERATION
ORCHARDS	Pecans - Native	17 Producing Trees/Acre	6	Standard Practices: Written production plan, weed control, water available for establishment, insect control, fertilizer, prune trees, manage and harvest MUST BE A WHOLESALE OPERATION.
	Pecans - Improved	35 Producing Trees/Acre	6	
	Peach/Other	50-100 Trees/Acre	6	
TREES	Tree Farm	300-500 Trees/Acre	6	MUST BE A WHOLESALE OPERATION.
	Truck Farming	Varies	5	MUST BE A WHOLESALE OPERATION and determined use is not a garden.
	Turf Grass	Varies	50	MUST BE A WHOLESALE OPERATION.
TIMBERLAND	Pine	726 Trees /Acre	10	Timberland that is actually harvested and milled on a commercial basis for a production of commercial products (i.e.: commercial lumber, paper products, etc.) Does not include firewood or wood used for fencing. MUST HAVE A TIMBER MANAGEMENT PLAN. Proof of thinning and clearing, sales, firebreaks. Pine seedlings in Rows of 9' apart and trees 6' apart.
	Hardwood	726 Trees /Acre	10	
	Mixed	726 Trees /Acre	10	
OTHER	Exotic Animals	4 Head/Acre and 75 lbs. average		Used for meat production and/or breeding stock.
	White Tail Deer	2 Deer/Acre and 250 lbs. average		Used for meat production and/or breeding stock.
	Sheep	3 Sheep/Acre		Can provide wool and meat and/or breeding stock.
	Goats	3 Goats/Acre		Can provide mohair, meat (cabrito) and dairy products
	Bees	Minimum 5-8 active hives		Must be on a minimum of five (5) acres or a maximum of twenty (20) acres, including homesite. Property must have been previously in a agricultural process.

*ANIMAL UNIT (1,500 LBS.) = 1 COW +CALF, or 1 HORSE + COLT

** **NATIVE PASTURE:** GRASSES THAT ARE NATIVE TO TEXAS. Land that is partially cleared of brush and trees with natural grasses growing on the land with no enhancements used for grazing of domestic livestock. Some examples of native grasses include Meadow Dopsed, Annual Threelawn, Longspike Tridens, Little Bluestem, Switchgrass, Indian Grass, Big Bluestems, Sideoats, Gama, Buffalo Grass, Texas Wintergrass, Paspalams, Pancums and White Tridens.

*** **IMPROVED PASTURE:** Perennial Grasses, Bluestem, Kline, Bermuda, Johnson Grass, Crabgrass, Fescue, Dallisgrass, Bahia Grass, Milo, Coastal, Rye Grass, Wheat, Oats, Rye, etc. All of these are grasses that are **SEEDED OR SPRIGGED** and that is baled and/or grazed by domestic animals.

******HAY:** CONSISTS OF SOME OF THE FOLLOWING GRASSES: **COASTAL, JIGS, SPRIGS, SORGHUM, RED TOP CANE, OATS, RYE, TIFTON 85**

NOTE: THESE ARE GUIDELINES SET BY THE WALLER COUNTY AG ADVISORY COMMITTEE. EACH APPLICATION WILL BE ANALYZED ON A CASE-BY-CASE BASIS, TC DETERMINE IF THE LAND IS BEING USED IN AN AG PROCESS.