

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- BU)
DRY CROPS	<u>CORN</u>	<u>87 BU</u>	<u>25</u>	Standard Practices: Till, plant, fertilize, apply herbicide, control insects, maintained in a workman-like manner, and harvest
	<u>GRAIN SORGHUM</u>	<u>33 CWT</u>	<u>25</u>	
	<u>PEANUTS</u>	<u>1600 BU</u>	<u>25</u>	
	<u>SOYBEAN</u>	<u>20 BU</u>	<u>25</u>	
	<u>WATERMELONS</u>		<u>10</u>	
	COTTON		25	
PASTURE LAND	NATIVE	MIN. FIVE (5) UP TO 56 ACRES	15	Must have one(1) animal unit *per 7 acres on larger tracts
	IMPROVED	MIN. FIVE (5) UP TO 40 ACRES	10	Must have one(1) animal unit *per 5 acres on larger tracts
	WOODED	MIN. FIVE (5) UP TO 96 ACRES	20	Ratio depends on density of woods; One (1) animal unit Per 10-12 acres *1 Animal unit =1500 lbs. (Cow/Calf or Horse/Colt)
DRY CROPLAND 2	HAY****	2-3 ROUND OR 75 SQ BALES/ACRE	10	Fertilize with NPK/year. Soil test for nutrients every 3 years. Proof of two (2) annual cuttings or one (1) grazing.
	HORTICULTURE		4-5	The cultivation of fruits, vegetables, flowers, herbs, or other plants. MUST BE A WHOLESALE OPERATION.
ORCHARDS	<u>PECANS – NATIVE</u>	<u>17 PRODUCING TREES/ACRE</u>	<u>6</u>	Standard Practices: Written production plan, weed control, water available for establishment, insect control fertilizer, prune trees, manage and harvest. MUST BE A WHOLESALE OPERATION.
	<u>PECANS – IMPROVED</u>	<u>35 PRODUCING TREES/ACRE</u>	<u>6</u>	
	<u>PEACH/OTHER</u>	<u>50 – 100 TREES/ACRE</u>	<u>6</u>	
TREES	<u>TREE FARM</u>	<u>300-500 TREES/ACRE</u>	<u>6</u>	MUST BE A WHOLESALE OPERATION
	<u>TRUCK FARM</u>	<u>VARIES</u>	<u>5</u>	MUST BE A WHOLESALE OPERATION & determine use is not a garden.
	<u>TURF GRASS</u>	<u>VARIES</u>	<u>50</u>	MUST BE A WHOLESALE OPERATION
TIMBERLAND	<u>PINE</u>	<u>726 TREES/ACRE</u>	<u>10</u>	Timber that is actually harvested and milled on a commercial basis for the 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.
	<u>HARDWOOD</u>	<u>"</u>	<u>10</u>	
	<u>MIXED</u>	<u>"</u>	<u>10</u>	
OTHER	EXOTIC ANIMALS	4 HEAD PER ACRE (75 LBS. AVG)		Used for meat production and/or breeding stock.
	WHITE TAIL DEER	2 DEER PER ACRE (250 LBS. AVG)		Used for meat production and/or breeding stock.
	SHEEP	3 SHEEP PER ACRE		Can provide wool and meat and/or breeding stock.
	GOATS	3 GOATS PER ACRE		Can provide mohair, meat (cabrito) and dairy products.
	BEEES	Min. 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 (1500 LBS.) = 1 COW + CALF, 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 Dopeed, Annual Threelawn, Longspike Tridens, Little Bulestem, Switchgrass, Indian Grass, Big Bluestems, Sideoats Gama, Buffalo Grass, Texas Wintergrass, Paspalams, Panciums and White Tridens.

***IMPROVED PASUTRE – Perennial Grasses, Bluestem, Kline, Bermuda, Johnson Grass, Crabgrass, Fescue, Dallisgrass, Bahia Grass, Milo, Coastal, Rye Grass, Wheat, Oats, Rye, etc. Grasses that are **SEEDDED 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, TO DETERMINE IF THE LAND IS BEING USED IN AN AG PROCESS.