#### **GRAIN SHIPPING INFORMATION & SIZES**



One Acre is Approximately the same size as One Football Field One Acre Grows 180 Bushels of Corn



A Semi holds 900-950 Bushels of Corn which = FIVE Acres of 180 Bu. of Corn which = 54,000 Lbs. of Corn



One Railcar holds 4,000 Bushels of Corn which = FOUR Semi Loads which = 224,000 Lbs. of Corn











One Shuttle Train = 110 Railcars of Corn which = 440,000 Bushels which = 24,640,000 Lbs. of Corn



One Ship = 5 Shuttle Trains of Corn which = 2,200,000 Bu. which = 123,200,000 Lbs. of Corn. Ships Vary in Sizes.









# **Common Grain Vessel Sizes**

## HANDYMAX



180 meters or about 2 American football fields



**1.2 to 1.6 million** bushels of corn/sorghum (30,000 to 40,000 tons) or about **400** rail cars



# **SUPRAMAX**



190 meters or about 2 American football fields



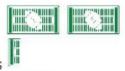
2 to 2.4 million bushels of corn/sorghum (50,000 to 60,000 tons) or about 600 rail cars



# ULTRAMAX



200 meters or about 2.2 American football fields



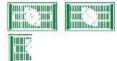
**2.4 to 2.6 million** bushels of corn/sorghum (60,000 to 65,000 tons) or about **650** rail cars



## **PANAMAX**



**225 meters** or about **2.5** American football fields



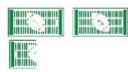
2.1 to 2.3 million bushels of corn/ sorghum (54,000 to 59,000 tons) or about 590 rail cars



# **KAMSARMAX**



**229 meters** or about **2.5** American football fields



2.8 to 3.2 million bushels of corn/ sorghum (70,000 to 82,000 tons) or about 820 rail cars







