Ag Tire Statistics Program
Product Definitions

Updated 12/1/2016

TR01
Application- Fronts on Small Tractors and Implements
Tread Types- F1, F2, F3, I1, I2 and I3

TR02
Application- Tractors, Combines, Harvest Applications and Self-propelled Sprayers
Tread Types- R1, R1W, R2, R3 and non BHL R4 applications

TR03
Application- Log-Skidder, Logging and High Flotation AG Applications
Tread Types- LS2, LS3, HF1, HF2, HF3 and HF4

TR04
Application- Industrial, Skid Steer and Backhoe Loader
Tread Types- R4

Tread Type Definitions

R1- Standard bar-type farming design, tread-to-void ratio ~70%

R1W- 20% deeper skid depth than R1

R2- Drive tire, double the tread depth of R1, typically 45-degree bar angle

R3- Non-aggressive diamond/turf-type tread pattern causing minimal ground disturbance; void area only around 30%
R4- Construction & light industrial (backhoes & end loaders); tread depth is ~70% of the R1 depth; tread-to-void ratio is typically 50/50

I1- Shallow multi-rib implement

I2- Turf-type, diamond tread pattern; flotation implement

I3- Bar-type tread pattern; traction implement

F1- Agricultural steer tire, single rib tread

F2- Agricultural steer tire, multi-rib tread

F3- Industrial multi-rib tread

G1- Regular traction tread

G2- Turf traction tread
HF1 - High flotation, shallow Tread depth

HF2 - High flotation, Standard Tread depth

HF3 - High flotation, deep tread depth

HF4 - High flotation, extra deep tread depth

LS2 & LS3 - Log Skidder tire