

## Rainfall Max Guidance for South America

### **Weak Meso/Synoptic Forcing (Débil Forzamiento Meso-Sinóptico)**

00 - 05mm

05 - 10mm

### **Light to Moderate Forcing (Forzamiento Débil a Moderado)**

10 - 15mm

15 - 20mm

15 - 25mm

15 - 30mm

### **Moderate Forcing (Forzamiento Moderado)**

20 - 35mm

20 - 40mm

20 - 45mm

### **Moderate to Strong Forcing (Forzamiento Moderado a Fuerte)**

25 - 50mm

30 - 60mm

35 - 70mm

40 - 80mm

### **Strong Forcing (Forzamiento Fuerte)**

50 - 100mm

75 - 125mm

75 - 150mm

### **Tropical/Subtropical Cyclones (Ciclones Tropicales y Subtropicales)**

Large land mass with high/irregular terrain will tend to favor higher amounts. Slow moving storms will tend to produce higher amounts over larger area than faster moving storms.

### **TD and Small Tropical Storms**

25-50mm/day, Max 75-100mm

25-50mm/day, Max 75-125mm

25-50mm/day, Max 75-150mm

### **Large Tropical Storms and Hurricanes**

75-125mm/day, Max 250-300mm

100-150mm/day, Max 300-350mm

150-200mm/day, Max 350-500mm