

# 2014 TIRE CHARTS

08/01/2013

## SRW

| TIRE SIZE    | SIDE WALL | TREAD TYPE | SALES CODE | VEHICLE FAMILY | NAME            | SUPPLIER  | OVERALL DIAMETER | REVS PER MILE | STATIC LOAD-LB AT | MAX TIRE LOAD-LB AT | PSI MAX INFLATION PRESSURE |
|--------------|-----------|------------|------------|----------------|-----------------|-----------|------------------|---------------|-------------------|---------------------|----------------------------|
| P265/70R17   | OWL       | A/S        | TTY        | DS             | WRANGLER SRA    | GOODYEAR  | 31.89            | 657           | 14.38             | 2,535               | 44                         |
| P265/70R17   | BSW       | A/S        | TTM        | DS             | WRANGLER SRA    | GOODYEAR  | 31.89            | 657           | 14.38             | 2,535               | 44                         |
| P265/70R17   | BSW       | O/O        | TTS        | DS             | WRANGLER HP     | GOODYEAR  | 31.47            | 670           | 14.07             | 2,535               | 44                         |
| LT265/70R17E | OWL       | O/O        | TXN        | DS             | WRANGLER SA     | GOODYEAR  | 31.45            | 666           | 14.13             | 3,195               | 80                         |
| P275/60R20   | BSW       | O/O        | TTN        | DS             | WRANGLER SRA    | GOODYEAR  | 33.05            | 636           | 15.04             | 2,601               | 44                         |
| P275/60R20   | OWL       | O/O        | TUB        | DS             | WRANGLER SRA    | GOODYEAR  | 33.05            | 635           | 15.04             | 2,601               | 44                         |
| P275/60R20   | OWL       | O/O        | TW6        | DS             | WRANGLER SA     | GOODYEAR  | 32.96            | 640           | 14.89             | 2,601               | 44                         |
| 285/45R22XL  | BSW       | A/S        | TY4        | DS             | FORTERA SL      | GOODYEAR  | 32.08            | 659           | 14.28             | 2,601               | 50                         |
| P235/85R17   | VBS       | SPARE      | TBS        | DS             | RADIAL SPARE    | GOODYEAR  | 32.4             | 640           | 14.41             | 2,535               | 44                         |
| LT245/70R17E | BSW       | A/S        | TWD + TZF  | DJ             | TRANSFORCE HT   | FIRESTONE | 30.55            | 678           | 14.33             | 3,000               | 80                         |
| LT285/70R17D | BSW       | A/T        | TW2        | DJ             | WRANGLER DURATR | GOODYEAR  | 32.8             | 632           | 15.31             | 3,195               | 65                         |
| LT265/70R18E | BSW       | O/O        | TDP        | DJ / D2        | LTX AT2         | MICHELIN  | 32.8             | 642           | 15.26             | 3,525               | 80                         |
| LT275/70R18E | BSW       | A/S        | TCN        | DJ / D2        | TRANSFORCE HT   | FIRESTONE | 33.3             | 630           | 15.20             | 3,640               | 80                         |
| LT275/70R18E | OWL       | A/S        | TCP        | DJ / D2        | TRANSFORCE HT   | FIRESTONE | 33.3             | 630           | 15.24             | 3,640               | 80                         |
| LT285/60R20E | OWL       | O/O        | TEA        | DJ / D2        | TRANSFORCE AT   | FIRESTONE | 33.4             | 626           | 15.44             | 3,640               | 80                         |

## DRW

|               |     |     |     |              |              |             |       |     |       |           |     |
|---------------|-----|-----|-----|--------------|--------------|-------------|-------|-----|-------|-----------|-----|
| LT235/80R17E  | BSW | A/S | TPY | 2/DD 3,8 DRV | AMERITRAC    | General     | 31.81 | 649 | 14.79 | 3,085     | 80  |
| LT235/80R17E  | OWL | O/O | TP9 | 2/DD 3,8 DRV | AMERITRAC TR | General     | 31.85 | 649 | 14.82 | 3,085     | 80  |
| 225/70R19.5 G | BSW | AP  | TUV | DP 4,5,9,0   | HSR          | Continental | 32.03 | 647 | 14.96 | 3970/3750 | 110 |
| 225/70R19.5 G | BSW | TR  | TUZ | DP 4,5,9,0   | HDR          | Continental | 32.14 | 647 | 15.00 | 3970/3750 | 110 |

A/S = Season  
 O/O = On / Off Road  
 P = Performance  
 T = Touring  
 AP = All Position / Steer  
 TR = Traction / Drive  
 AT= All Terrain



## Passenger Car-Type Tubeless Tires

| Size and Load Range<br>(Ply Equivalent)<br>Radial Tubeless | Maximum<br>Capacity<br>per Axle (lb) | Recommended<br>Pressure<br>Front/Rear (psi) | Static Load<br>Radius (in) | Section<br>Width (in) | Overall<br>Diameter (in) | Revs/<br>Mile |
|------------------------------------------------------------|--------------------------------------|---------------------------------------------|----------------------------|-----------------------|--------------------------|---------------|
| P265/70R17 A/S                                             | 4,608                                | 35                                          | 14.26                      | 10.60                 | 31.90                    | 657           |
| P265/70R17 On/Off                                          | 4,608                                | 35                                          | 14.20                      | 10.04                 | 31.47                    | 670           |
| P275/60R20                                                 | 4,368                                | 35                                          | 14.92                      | 11.20                 | 33.05                    | 635           |

## Truck-Type Tubeless Tires

| Size and Load<br>Range<br>(Ply Equivalent) | Maximum<br>Capacity (lb)<br>Single | Maximum<br>Pressure (psi)<br>Single | Static<br>Loaded<br>Radius (in) | Section<br>Width (in) | Overall<br>Diameter (in) | Revs/<br>Mile |
|--------------------------------------------|------------------------------------|-------------------------------------|---------------------------------|-----------------------|--------------------------|---------------|
| LT245/70R17-E A/S                          | 3,000                              | 80                                  | 14.31                           | 9.52                  | 30.55                    | 678           |
| LT265/70R17-E A/S                          | 3,195                              | 80                                  | 14.65                           | 10.35                 | 31.45                    | 666           |
| LT285/70R17-D O/O                          | 3,195                              | 65                                  | 15.33                           | 11.06                 | 32.80                    | 632           |
| LT235/80R17-E A/S                          | 3,085                              | 80                                  | 14.79                           | 9.37                  | 31.81                    | 649           |
| LT235/80R17-E O/O                          | 3,085                              | 80                                  | 14.82                           | 9.37                  | 31.85                    | 649           |
| LT265/70R18-E                              | 3,525                              | 80                                  | 15.53                           | 10.71                 | 32.76                    | 642           |
| LT275/70R18-E                              | 3,640                              | 80                                  | 15.61                           | 10.82                 | 33.37                    | 615           |
| LT285/60R20-E                              | 3,640                              | 80                                  | 15.83                           | 11.42                 | 33.43                    | 626           |

## Light Truck-Type Tires -- Single Use

| Size and Load Range | Maximum<br>Capacity (lb) | Tire Load Limits at Various Cold Inflation Pressures -- Per Tire |       |       |       |       |       |
|---------------------|--------------------------|------------------------------------------------------------------|-------|-------|-------|-------|-------|
|                     |                          | 35                                                               | 45    | 55    | 65    | 75    | 80    |
| LT245/70R17-E       | 3,000                    | 1,690                                                            | 2,010 | 2,315 | 2,600 | 2,875 | 3,000 |
| LT265/70R17-E       | 3,195                    | 1,890                                                            | 2,255 | 2,595 | 2,910 | 3,100 | 3,195 |
| LT285/70R17-D       | 3,195                    | 2,105                                                            | 2,510 | 2,900 | 3,195 | -     | -     |
| LT235/80R17-E       | 3,085                    | 1,725                                                            | 2,055 | 2,370 | 2,680 | 2,940 | 3,085 |
| LT265/70R18-E       | 3,525                    | 1,960                                                            | 2,340 | 2,690 | 3,085 | 3,345 | 3,525 |
| LT275/70R18-E       | 3,640                    | 2,070                                                            | 2,470 | 2,840 | 3,195 | 3,530 | 3,640 |
| LT285/60R20-E       | 3,640                    | 2,020                                                            | 2,410 | 2,775 | 3,085 | 3,445 | 3,640 |

## Light Truck-Type Tires -- Dual Use

| Size and Load Range | Tire Load Limits at Various Cold Inflation Pressures -- Per Tire |       |       |       |       |       |
|---------------------|------------------------------------------------------------------|-------|-------|-------|-------|-------|
|                     | 35                                                               | 45    | 55    | 65    | 75    | 80    |
| LT235/80R17-E       | 1,570                                                            | 1,870 | 2,155 | 2,470 | 2,675 | 2,835 |

## Medium Duty Truck-Type Tires -- Single Use

| Size and Load Range | Maximum Capacity (lb) | Tire Load Limits at Various Cold Inflation Pressures -- Per Tire |       |       |       |       |       |       |
|---------------------|-----------------------|------------------------------------------------------------------|-------|-------|-------|-------|-------|-------|
|                     |                       | 80                                                               | 85    | 90    | 95    | 100   | 105   | 110   |
| 225/70R19.5 G       | 3,970                 | 3,195                                                            | 3,315 | 3,450 | 3,640 | 3,715 | 3,845 | 3,970 |

## Medium Duty Truck-Type Tires -- Dual Use

| Tire Load Limits at Various Cold Inflation Pressures -- Per Tire |       |       |       |       |       |       |       |
|------------------------------------------------------------------|-------|-------|-------|-------|-------|-------|-------|
| Size and Load Range                                              | 80    | 85    | 90    | 95    | 100   | 105   | 110   |
| 225/70R19.5 G                                                    | 3,000 | 3,115 | 3,245 | 3,415 | 3,490 | 3,615 | 3,750 |