

Texana Tank Car and Manufacturing, Inc  
 Hwy 82 W  
 Nash, TX 75569

TO: *Lori Barick*  
 FROM: *NASH TEX*  
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GAUGE TABLE FOR SINGLE COMPARTMENT RAIL TANK CAR

114 3/8 INCH HEAD I.D. x 57'-7 3/8 O.A.L.

TANK ID : NTLX1052

GROSS CAPACITY 30064

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| INCHES OUT | GALLONS IN TANK | INCHES OUT | GALLONS IN TANK | INCHES OUT | GALLONS IN TANK | INCHES OUT | GALLONS IN TANK |
|------------|-----------------|------------|-----------------|------------|-----------------|------------|-----------------|
| .25        | 30059           | 11         | 28636           | 21.75      | 26173           | 32.5       | 23142           |
| .5         | 30050           | 11.25      | 28587           | 22         | 26108           | 32.75      | 23066           |
| .75        | 30038           | 11.5       | 28538           | 22.25      | 26042           | 33         | 22991           |
| 1          | 30024           | 11.75      | 28489           | 22.5       | 25977           | 33.25      | 22915           |
| 1.25       | 30009           | 12         | 28439           | 22.75      | 25911           | 33.5       | 22839           |
| 1.5        | 29991           | 12.25      | 28389           | 23         | 25844           | 33.75      | 22763           |
| 1.75       | 29972           | 12.5       | 28338           | 23.25      | 25778           | 34         | 22687           |
| 2          | 29952           | 12.75      | 28286           | 23.5       | 25711           | 34.25      | 22611           |
| 2.25       | 29931           | 13         | 28235           | 23.75      | 25644           | 34.5       | 22534           |
| 2.5        | 29908           | 13.25      | 28182           | 24         | 25577           | 34.75      | 22458           |
| 2.75       | 29884           | 13.5       | 28130           | 24.25      | 25509           | 35         | 22381           |
| 3          | 29859           | 13.75      | 28077           | 24.5       | 25441           | 35.25      | 22304           |
| 3.25       | 29833           | 14         | 28023           | 24.75      | 25373           | 35.5       | 22226           |
| 3.5        | 29805           | 14.25      | 27969           | 25         | 25304           | 35.75      | 22149           |
| 3.75       | 29777           | 14.5       | 27915           | 25.25      | 25236           | 36         | 22072           |
| 4          | 29748           | 14.75      | 27860           | 25.5       | 25167           | 36.25      | 21994           |
| 4.25       | 29718           | 15         | 27805           | 25.75      | 25098           | 36.5       | 21916           |
| 4.5        | 29687           | 15.25      | 27749           | 26         | 25028           | 36.75      | 21838           |
| 4.75       | 29656           | 15.5       | 27693           | 26.25      | 24958           | 37         | 21760           |
| 5          | 29623           | 15.75      | 27637           | 26.5       | 24888           | 37.25      | 21682           |
| 5.25       | 29590           | 16         | 27580           | 26.75      | 24818           | 37.5       | 21603           |
| 5.5        | 29555           | 16.25      | 27522           | 27         | 24748           | 37.75      | 21525           |
| 5.75       | 29521           | 16.5       | 27465           | 27.25      | 24677           | 38         | 21446           |
| 6          | 29485           | 16.75      | 27407           | 27.5       | 24606           | 38.25      | 21367           |
| 6.25       | 29448           | 17         | 27348           | 27.75      | 24535           | 38.5       | 21288           |
| 6.5        | 29411           | 17.25      | 27290           | 28         | 24464           | 38.75      | 21209           |
| 6.75       | 29373           | 17.5       | 27231           | 28.25      | 24392           | 39         | 21130           |
| 7          | 29335           | 17.75      | 27171           | 28.5       | 24320           | 39.25      | 21051           |
| 7.25       | 29296           | 18         | 27111           | 28.75      | 24248           | 39.5       | 20971           |
| 7.5        | 29256           | 18.25      | 27051           | 29         | 24176           | 39.75      | 20891           |
| 7.75       | 29215           | 18.5       | 26990           | 29.25      | 24103           | 40         | 20812           |
| 8          | 29174           | 18.75      | 26930           | 29.5       | 24030           | 40.25      | 20732           |
| 8.25       | 29133           | 19         | 26868           | 29.75      | 23957           | 40.5       | 20652           |
| 8.5        | 29090           | 19.25      | 26807           | 30         | 23884           | 40.75      | 20572           |
| 8.75       | 29047           | 19.5       | 26745           | 30.25      | 23811           | 41         | 20491           |
| 9          | 29004           | 19.75      | 26682           | 30.5       | 23737           | 41.25      | 20411           |
| 9.25       | 28960           | 20         | 26620           | 30.75      | 23664           | 41.5       | 20331           |
| 9.5        | 28915           | 20.25      | 26557           | 31         | 23590           | 41.75      | 20250           |
| 9.75       | 28870           | 20.5       | 26494           | 31.25      | 23516           | 42         | 20169           |
| 10         | 28824           | 20.75      | 26430           | 31.5       | 23441           | 42.25      | 20089           |
| 10.25      | 28778           | 21         | 26366           | 31.75      | 23367           | 42.5       | 20008           |
| 10.5       | 28731           | 21.25      | 26302           | 32         | 23292           | 42.75      | 19927           |
| 10.75      | 28683           | 21.5       | 26238           | 32.25      | 23217           | 43         | 19846           |

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TO: Bri Barick  
 FROM: NASH TEX  
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GAUGE TABLE FOR SINGLE COMPARTMENT RAIL TANK CAR

114 3/8 INCH HEAD I.D. x 57'-7 3/8 O.A.L.

TANK ID : NTLX1052

GROSS CAPACITY 30064

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| INCHES<br>OUT | GALLONS<br>IN TANK | INCHES<br>OUT | GALLONS<br>IN TANK | INCHES<br>OUT | GALLONS<br>IN TANK | INCHES<br>OUT | GALLONS<br>IN TANK |
|---------------|--------------------|---------------|--------------------|---------------|--------------------|---------------|--------------------|
| 43.25         | 19765              | 54            | 16205              | 64.75         | 12603              | 75.5          | 9097               |
| 43.5          | 19683              | 54.25         | 16121              | 65            | 12520              | 75.75         | 9017               |
| 43.75         | 19602              | 54.5          | 16037              | 65.25         | 12437              | 76            | 8938               |
| 44            | 19520              | 54.75         | 15953              | 65.5          | 12354              | 76.25         | 8859               |
| 44.25         | 19439              | 55            | 15869              | 65.75         | 12271              | 76.5          | 8780               |
| 44.5          | 19357              | 55.25         | 15785              | 66            | 12188              | 76.75         | 8702               |
| 44.75         | 19275              | 55.5          | 15701              | 66.25         | 12105              | 77            | 8623               |
| 45            | 19194              | 55.75         | 15618              | 66.5          | 12022              | 77.25         | 8544               |
| 45.25         | 19112              | 56            | 15534              | 66.75         | 11939              | 77.5          | 8466               |
| 45.5          | 19030              | 56.25         | 15450              | 67            | 11857              | 77.75         | 8388               |
| 45.75         | 18948              | 56.5          | 15366              | 67.25         | 11774              | 78            | 8310               |
| 46            | 18865              | 56.75         | 15282              | 67.5          | 11691              | 78.25         | 8232               |
| 46.25         | 18783              | 57            | 15198              | 67.75         | 11609              | 78.5          | 8154               |
| 46.5          | 18701              | 57.25         | 15113              | 68            | 11527              | 78.75         | 8077               |
| 46.75         | 18618              | 57.5          | 15029              | 68.25         | 11444              | 79            | 7999               |
| 47            | 18536              | 57.75         | 14945              | 68.5          | 11362              | 79.25         | 7922               |
| 47.25         | 18453              | 58            | 14861              | 68.75         | 11280              | 79.5          | 7845               |
| 47.5          | 18371              | 58.25         | 14777              | 69            | 11198              | 79.75         | 7768               |
| 47.75         | 18288              | 58.5          | 14693              | 69.25         | 11116              | 80            | 7691               |
| 48            | 18205              | 58.75         | 14610              | 69.5          | 11034              | 80.25         | 7614               |
| 48.25         | 18123              | 59            | 14526              | 69.75         | 10952              | 80.5          | 7538               |
| 48.5          | 18040              | 59.25         | 14442              | 70            | 10870              | 80.75         | 7461               |
| 48.75         | 17957              | 59.5          | 14358              | 70.25         | 10788              | 81            | 7385               |
| 49            | 17874              | 59.75         | 14274              | 70.5          | 10707              | 81.25         | 7309               |
| 49.25         | 17791              | 60            | 14190              | 70.75         | 10625              | 81.5          | 7233               |
| 49.5          | 17708              | 60.25         | 14106              | 71            | 10544              | 81.75         | 7158               |
| 49.75         | 17624              | 60.5          | 14023              | 71.25         | 10463              | 82            | 7082               |
| 50            | 17541              | 60.75         | 13939              | 71.5          | 10381              | 82.25         | 7007               |
| 50.25         | 17458              | 61            | 13855              | 71.75         | 10300              | 82.5          | 6932               |
| 50.5          | 17375              | 61.25         | 13771              | 72            | 10219              | 82.75         | 6857               |
| 50.75         | 17291              | 61.5          | 13688              | 72.25         | 10138              | 83            | 6782               |
| 51            | 17208              | 61.75         | 13604              | 72.5          | 10058              | 83.25         | 6708               |
| 51.25         | 17125              | 62            | 13520              | 72.75         | 9977               | 83.5          | 6634               |
| 51.5          | 17041              | 62.25         | 13437              | 73            | 9896               | 83.75         | 6559               |
| 51.75         | 16958              | 62.5          | 13353              | 73.25         | 9816               | 84            | 6485               |
| 52            | 16874              | 62.75         | 13270              | 73.5          | 9735               | 84.25         | 6412               |
| 52.25         | 16790              | 63            | 13186              | 73.75         | 9655               | 84.5          | 6338               |
| 52.5          | 16707              | 63.25         | 13103              | 74            | 9575               | 84.75         | 6265               |
| 52.75         | 16623              | 63.5          | 13019              | 74.25         | 9495               | 85            | 6192               |
| 53            | 16540              | 63.75         | 12936              | 74.5          | 9415               | 85.25         | 6119               |
| 53.25         | 16456              | 64            | 12853              | 74.75         | 9335               | 85.5          | 6046               |
| 53.5          | 16372              | 64.25         | 12769              | 75            | 9256               | 85.75         | 5974               |
| 53.75         | 16288              | 64.5          | 12686              | 75.25         | 9176               | 86            | 5901               |

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114 3/8 INCH HEAD I.D. x 57'-7 3/8 O.A.L.

TANK ID : NTLX1052

GROSS CAPACITY 30064

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| INCHES<br>OUT | GALLONS<br>IN TANK | INCHES<br>OUT | GALLONS<br>IN TANK | INCHES<br>OUT | GALLONS<br>IN TANK | INCHES<br>OUT | GALLONS<br>IN TANK |
|---------------|--------------------|---------------|--------------------|---------------|--------------------|---------------|--------------------|
| 86.25         | 5829               | 97            | 2975               | 107.75        | 792                |               |                    |
| 86.5          | 5757               | 97.25         | 2915               | 108           | 753                |               |                    |
| 86.75         | 5686               | 97.5          | 2856               | 108.25        | 714                |               |                    |
| 87            | 5614               | 97.75         | 2797               | 108.5         | 676                |               |                    |
| 87.25         | 5543               | 98            | 2738               | 108.75        | 639                |               |                    |
| 87.5          | 5472               | 98.25         | 2680               | 109           | 602                |               |                    |
| 87.75         | 5402               | 98.5          | 2622               | 109.25        | 566                |               |                    |
| 88            | 5331               | 98.75         | 2564               | 109.5         | 531                |               |                    |
| 88.25         | 5261               | 99            | 2507               | 109.75        | 497                |               |                    |
| 88.5          | 5191               | 99.25         | 2451               | 110           | 463                |               |                    |
| 88.75         | 5121               | 99.5          | 2394               | 110.25        | 430                |               |                    |
| 89            | 5052               | 99.75         | 2338               | 110.5         | 398                |               |                    |
| 89.25         | 4982               | 100           | 2283               | 110.75        | 367                |               |                    |
| 89.5          | 4913               | 100.25        | 2228               | 111           | 337                |               |                    |
| 89.75         | 4845               | 100.5         | 2173               | 111.25        | 307                |               |                    |
| 90            | 4776               | 100.75        | 2119               | 111.5         | 279                |               |                    |
| 90.25         | 4708               | 101           | 2065               | 111.75        | 251                |               |                    |
| 90.5          | 4640               | 101.25        | 2011               | 112           | 225                |               |                    |
| 90.75         | 4572               | 101.5         | 1958               | 112.25        | 199                |               |                    |
| 91            | 4505               | 101.75        | 1906               | 112.5         | 175                |               |                    |
| 91.25         | 4438               | 102           | 1854               | 112.75        | 151                |               |                    |
| 91.5          | 4371               | 102.25        | 1802               | 113           | 129                |               |                    |
| 91.75         | 4304               | 102.5         | 1751               | 113.25        | 108                |               |                    |
| 92            | 4238               | 102.75        | 1700               | 113.5         | 89                 |               |                    |
| 92.25         | 4172               | 103           | 1650               | 113.75        | 71                 |               |                    |
| 92.5          | 4106               | 103.25        | 1600               | 114           | 54                 |               |                    |
| 92.75         | 4040               | 103.5         | 1550               | 114.25        | 40                 |               |                    |
| 93            | 3975               | 103.75        | 1501               | 114.5         | 27                 |               |                    |
| 93.25         | 3910               | 104           | 1453               | 114.75        | 17                 |               |                    |
| 93.5          | 3846               | 104.25        | 1405               | 115           | 10                 |               |                    |
| 93.75         | 3781               | 104.5         | 1358               | 115.25        | 5                  |               |                    |
| 94            | 3717               | 104.75        | 1311               | 115.5         | 2                  |               |                    |
| 94.25         | 3654               | 105           | 1265               | 115.75        | 0                  |               |                    |
| 94.5          | 3590               | 105.25        | 1219               | 116           | 0                  |               |                    |
| 94.75         | 3527               | 105.5         | 1174               | 116           | 0                  |               |                    |
| 95            | 3465               | 105.75        | 1129               |               |                    |               |                    |
| 95.25         | 3402               | 106           | 1085               |               |                    |               |                    |
| 95.5          | 3340               | 106.25        | 1041               |               |                    |               |                    |
| 95.75         | 3278               | 106.5         | 998                |               |                    |               |                    |
| 96            | 3217               | 106.75        | 956                |               |                    |               |                    |
| 96.25         | 3156               | 107           | 914                |               |                    |               |                    |
| 96.5          | 3095               | 107.25        | 873                |               |                    |               |                    |
| 96.75         | 3035               | 107.5         | 832                |               |                    |               |                    |