

# Virginia Office of Fleet Management Services (OFMS) Motor Fuel Price List

## Fuel Cards

Monday, November 6, 2023

| CoVA District     |  |                    | Bristol District | Culpeper District | Fredericksburg District | Hampton Roads District | Hampton Roads District (Eastern Shore) | Lynchburg District | Northern Virginia District | Richmond District | Salem District | Staunton District | Out-of-State Purchases (All Districts) |
|-------------------|--|--------------------|------------------|-------------------|-------------------------|------------------------|----------------------------------------|--------------------|----------------------------|-------------------|----------------|-------------------|----------------------------------------|
| Provider          |  |                    | Mansfield Oil    | Mansfield Oil     | Mansfield Oil           | Mansfield Oil          | Mansfield Oil                          | Mansfield Oil      | Mansfield Oil              | Mansfield Oil     | Mansfield Oil  | Mansfield Oil     | Mansfield Oil                          |
| OPIS Rack City    |  | Description        | Richmond         | Richmond          | Richmond                | Richmond               | Richmond                               | Richmond           | Richmond                   | Richmond          | Richmond       | Richmond          |                                        |
| Voyager Fuel Card |  | Gasoline           | \$2.6336         | \$2.6336          | \$2.6336                | \$2.6336               | \$2.6336                               | \$2.6336           | \$2.6336                   | \$2.6336          | \$2.6336       | \$2.6336          | See Note 5 below                       |
| Voyager Fuel Card |  | Mid-Grade Gasoline | \$2.9593         | \$2.9593          | \$2.9593                | \$2.9593               | \$2.9593                               | \$2.9593           | \$2.9593                   | \$2.9593          | \$2.9593       | \$2.9593          |                                        |
| Voyager Fuel Card |  | Premium Gasoline   | \$3.3476         | \$3.3476          | \$3.3476                | \$3.3476               | \$3.3476                               | \$3.3476           | \$3.3476                   | \$3.3476          | \$3.3476       | \$3.3476          |                                        |
| Voyager Fuel Card |  | Gasoline RFG       | \$2.6462         | \$2.6462          | \$2.6462                | \$2.6462               | \$2.6462                               | \$2.6462           | \$2.6462                   | \$2.6462          | \$2.6462       | \$2.6462          |                                        |
| Voyager Fuel Card |  | Mid-Grade RFG      | \$2.9863         | \$2.9863          | \$2.9863                | \$2.9863               | \$2.9863                               | \$2.9863           | \$2.9863                   | \$2.9863          | \$2.9863       | \$2.9863          |                                        |
| Voyager Fuel Card |  | Premium RFG        | \$3.3380         | \$3.3380          | \$3.3380                | \$3.3380               | \$3.3380                               | \$3.3380           | \$3.3380                   | \$3.3380          | \$3.3380       | \$3.3380          |                                        |
| Voyager Fuel Card |  | Diesel             | \$3.4578         | \$3.4578          | \$3.4578                | \$3.4578               | \$3.4578                               | \$3.4578           | \$3.4578                   | \$3.4578          | \$3.4578       | \$3.4578          |                                        |

**General Notes:**

- 1 These prices are for date of delivery
- 2 N/A = Not Available
- 3 The fuel card prices listed on this page are for commercial fueling sites only. For fuel prices at public sector fueling sites (VDOT, DGS, local jurisdictions, etc) contact the operating agency.
- 4 Alternative Fuels (E85, CNG, Biodiesel, Ethanol, Avgas, Jet Fuel and Propane): Cost plus \$.02 if fuel is identified but no OPIS reference is published. Applicable Tax exemption applied.
- 5 All out of state transactions will be charged cost less federal excise taxes.

**Voyager is actively monitoring accounts for compromised cards. Cards suspected of being breached will be terminated for safety. There has been extensive Voyager card fraud in FL, TX & CA recently. If your agency needs to have a vehicle in those states, please use normal agency travel reimbursement policies instead of the vehicle Voyager card.**

# Virginia Office of Fleet Management Services (OFMS) Motor Fuel Price List

## Consignment Fuel

### Monday, November 6, 2023

| CoVA District        |                     |                                  | Bristol District | Culpeper District | Fredericksburg District | Hampton Roads District | Hampton Roads District (Eastern Shore) | Lynchburg District | Northern Virginia District | Richmond District | Salem District | Staunton District | Virginia Ferry System |
|----------------------|---------------------|----------------------------------|------------------|-------------------|-------------------------|------------------------|----------------------------------------|--------------------|----------------------------|-------------------|----------------|-------------------|-----------------------|
| Provider             |                     |                                  | Mansfield Oil    | Mansfield Oil     | Mansfield Oil           | Mansfield Oil          | Mansfield Oil                          | Mansfield Oil      | Mansfield Oil              | Mansfield Oil     | Mansfield Oil  | Mansfield Oil     | PAPCO                 |
| OPIS Rack City       | Service Line Item # | Description                      | Richmond         | Fairfax           | Richmond                | Norfolk                | Norfolk                                | Richmond           | Fairfax                    | Richmond          | Roanoke        | Roanoke           | N/A                   |
| Transport            | 1                   | Gasoline 87 Octane               | \$2.2686         | \$2.2533          | \$2.2249                | \$2.2312               | N/A                                    | \$2.2364           | \$2.2392                   | \$2.2269          | \$2.2360       | \$2.2733          | N/A                   |
| Transport            | 2                   | Gasoline 89 Octane               | \$2.5620         | \$2.5740          | \$2.5183                | \$2.5009               | N/A                                    | \$2.5298           | \$2.5599                   | \$2.5203          | \$2.5334       | \$2.5707          | N/A                   |
| Transport            | 3                   | Gasoline 93 Octane               | \$2.9654         | \$2.9459          | \$2.9217                | \$2.9205               | N/A                                    | \$2.9332           | \$2.9318                   | \$2.9237          | \$2.9117       | \$2.9490          | N/A                   |
| Transport            | 4                   | Number 2 Ultra Low Sulfur Diesel | \$3.1544         | \$3.1187          | \$3.1252                | \$3.0983               | \$3.1580                               | \$3.1359           | \$3.1053                   | \$3.1270          | \$3.1341       | \$3.1519          | N/A                   |
| Tankwagon            | 1                   | Gasoline 87 Octane               | \$2.3761         | \$2.3671          | \$2.3361                | \$2.3453               | \$2.3453                               | \$2.4161           | \$2.3871                   | \$2.3011          | \$2.3387       | \$2.4287          | N/A                   |
| Tankwagon            | 2                   | Gasoline 89 Octane               | \$2.6695         | \$2.6878          | \$2.6295                | \$2.6150               | \$2.6150                               | \$2.7095           | \$2.7078                   | \$2.5945          | \$2.6361       | \$2.7261          | N/A                   |
| Tankwagon            | 3                   | Gasoline 93 Octane               | \$3.0729         | \$3.0597          | \$3.0329                | \$3.0346               | \$3.0346                               | \$3.1129           | \$3.0797                   | \$2.9979          | \$3.0144       | \$3.1044          | N/A                   |
| Tankwagon            | 4                   | Number 2 Ultra Low Sulfur Diesel | \$3.2669         | \$3.2355          | \$3.2269                | \$3.2031               | \$3.2031                               | \$3.3069           | \$3.2555                   | \$3.1919          | \$3.2250       | \$3.3150          | N/A                   |
| Transport (Reformed) | 1                   | Reformed Gasoline 87 Octane      | N/A              | N/A               | \$2.2277                | \$2.2907               | \$2.2517                               | N/A                | \$2.2514                   | \$2.2197          | N/A            | N/A               | N/A                   |
| Transport (Reformed) | 2                   | Reformed Gasoline 89 Octane      | N/A              | N/A               | \$2.5264                | \$2.5482               | \$2.5092                               | N/A                | \$2.5449                   | \$2.5184          | N/A            | N/A               | N/A                   |
| Transport (Reformed) | 3                   | Reformed Gasoline 93 Octane      | N/A              | N/A               | \$2.9023                | \$2.9640               | \$2.9250                               | N/A                | \$2.9201                   | \$2.8943          | N/A            | N/A               | N/A                   |
| Tankwagon (Reformed) | 1                   | Reformed Gasoline 87 Octane      | N/A              | N/A               | \$2.3389                | \$2.3658               | \$2.3658                               | N/A                | \$2.3993                   | \$2.3039          | N/A            | N/A               | N/A                   |
| Tankwagon (Reformed) | 2                   | Reformed Gasoline 89 Octane      | N/A              | N/A               | \$2.6376                | \$2.6233               | \$2.6233                               | N/A                | \$2.6928                   | \$2.6026          | N/A            | N/A               | N/A                   |
| Tankwagon (Reformed) | 3                   | Reformed Gasoline 93 Octane      | N/A              | N/A               | \$3.0135                | \$3.0391               | \$3.0391                               | N/A                | \$3.0680                   | \$2.9785          | N/A            | N/A               | N/A                   |
| Ferries/Boats Fuel   | 1                   | Number 2 Ultra Low Sulfur Diesel | N/A              | N/A               | N/A                     | N/A                    | N/A                                    | N/A                | N/A                        | N/A               | N/A            | N/A               | N/A                   |
| Ferries/Boats Fuel   | 2                   | Premium Nnumber 2 ULSD Diesel    | N/A              | N/A               | N/A                     | N/A                    | N/A                                    | N/A                | N/A                        | N/A               | N/A            | N/A               | N/A                   |

**General Notes:**

- 1 These prices are for date of delivery
- 2 N/A = Not Available
- 3 For fuel prices at public sector fueling sites (VDOT, DGS, local jurisdictions, etc) contact the operating agency.

**Virginia Office of Fleet Management Services (OFMS) Alternative Fuel Price List**  
**Natural Gas & Propane**  
**Monday, November 6, 2023**

|                                                 |                                                                                               |          |                  |  |
|-------------------------------------------------|-----------------------------------------------------------------------------------------------|----------|------------------|--|
| Natural Gas                                     | Natural Gas Service Territory (Additional Territories will be added as they become availavle) |          | City of Richmond |  |
| Price per Gas Gallon Equivalent (GGE)           |                                                                                               |          | \$1.8113         |  |
| Effective Date                                  |                                                                                               |          | 1/1/14           |  |
|                                                 |                                                                                               |          |                  |  |
| Propane                                         | All of Virginia                                                                               |          |                  |  |
| Price per Gallon                                |                                                                                               | \$1.3661 | \$1.3536         |  |
| Effective Date                                  |                                                                                               | 11/6/23  | 10/30/23         |  |
|                                                 |                                                                                               |          |                  |  |
| General Notes:                                  |                                                                                               |          |                  |  |
| 1 Propane Price Adjusts: Weekly                 |                                                                                               |          |                  |  |
| 2 Natural Gas Price Adjusts: As Approved by SCC |                                                                                               |          |                  |  |

# Virginia Office of Fleet Management Services (OFMS) Motor Fuel Price List

## Bulk Fuel

Monday, November 6, 2023

| CoVA District             | Product                     | Bristol District      | Lynchburg District | Salem District | Hampton Roads (1)                                                   | Hampton Roads (2) | Hampton Roads (3) | Hampton Roads (4) |  |  |  |  |
|---------------------------|-----------------------------|-----------------------|--------------------|----------------|---------------------------------------------------------------------|-------------------|-------------------|-------------------|--|--|--|--|
| Provider                  |                             | Mansfield Oil         | Mansfield Oil      | Mansfield Oil  | Mansfield Oil                                                       | Mansfield Oil     | Mansfield Oil     | Mansfield Oil     |  |  |  |  |
| OPIS Rack Location        |                             | See Below             | Richmond           | Roanoke        | Norfolk                                                             | Norfolk           | Norfolk           | Norfolk           |  |  |  |  |
|                           |                             | Knoxville (Transport) |                    |                | Hampton Roads (1) = Chesapeake, Norfolk, Portsmouth, Virginia Beach |                   |                   |                   |  |  |  |  |
|                           |                             | Roanoke (Tankwagon)   |                    |                | Hampton Roads (2) = Hampton, Newport News, York County              |                   |                   |                   |  |  |  |  |
|                           |                             |                       |                    |                | Hampton Roads (3) = Eastern Shore, all cities and counties therein  |                   |                   |                   |  |  |  |  |
|                           |                             |                       |                    |                | Hampton Roads (4) = All other cities and counties                   |                   |                   |                   |  |  |  |  |
| Transport (8401-8500 Gal) | Gasoline 87 Octane          | \$2.2720              | \$2.2333           | \$2.2666       | \$2.2398                                                            | \$2.2459          | \$2.2490          | \$2.2421          |  |  |  |  |
| Transport (8401-8500 Gal) | Gasoline 89 Octane          | \$2.5661              | \$2.5112           | \$2.5578       | \$2.4943                                                            | \$2.5004          | \$2.5035          | \$2.4966          |  |  |  |  |
| Transport (8401-8500 Gal) | Gasoline 93 Octane          | \$2.9688              | \$2.9058           | \$2.9314       | \$2.9141                                                            | \$2.9202          | \$2.9233          | \$2.9164          |  |  |  |  |
| Transport (8401-8500 Gal) | Reformed Gasoline 87 Octane |                       | \$2.2131           |                | \$2.2339                                                            | \$2.2400          | \$2.2431          | \$2.2362          |  |  |  |  |
| Transport (8401-8500 Gal) | Reformed Gasoline 89 Octane |                       | \$2.5304           |                | \$2.4878                                                            | \$2.4939          | \$2.4970          | \$2.4901          |  |  |  |  |
| Transport (8401-8500 Gal) | Reformed Gasoline 93 Octane |                       | \$2.8993           |                | \$2.9006                                                            | \$2.9067          | \$2.9098          | \$2.9029          |  |  |  |  |
| Transport (6000-8400 Gal) | Gasoline 87 Octane          | \$2.2940              | \$2.2417           | \$2.2767       | \$2.2475                                                            | \$2.2545          | \$2.2582          | \$2.2501          |  |  |  |  |
| Transport (6000-8400 Gal) | Gasoline 89 Octane          | \$2.5881              | \$2.5196           | \$2.5679       | \$2.5020                                                            | \$2.5090          | \$2.5127          | \$2.5046          |  |  |  |  |
| Transport (6000-8400 Gal) | Gasoline 93 Octane          | \$2.9908              | \$2.9142           | \$2.9415       | \$2.9218                                                            | \$2.9288          | \$2.9325          | \$2.9244          |  |  |  |  |
| Transport (6000-8400 Gal) | Reformed Gasoline 87 Octane |                       | \$2.2215           |                | \$2.2416                                                            | \$2.2486          | \$2.2431          | \$2.2442          |  |  |  |  |
| Transport (6000-8400 Gal) | Reformed Gasoline 89 Octane |                       | \$2.5388           |                | \$2.4955                                                            | \$2.5025          | \$2.4970          | \$2.4981          |  |  |  |  |
| Transport (6000-8400 Gal) | Reformed Gasoline 93 Octane |                       | \$2.9077           |                | \$2.9083                                                            | \$2.9153          | \$2.9190          | \$2.9109          |  |  |  |  |
| Transport (4000-5999 Gal) | Gasoline 87 Octane          | \$2.3616              | \$2.2676           | \$2.3074       | \$2.2709                                                            | \$2.2811          | \$2.2865          | \$2.2748          |  |  |  |  |
| Transport (4000-5999 Gal) | Gasoline 89 Octane          | \$2.6557              | \$2.5455           | \$2.5986       | \$2.5254                                                            | \$2.5356          | \$2.5410          | \$2.5293          |  |  |  |  |
| Transport (4000-5999 Gal) | Gasoline 93 Octane          | \$3.0584              | \$2.9401           | \$2.9722       | \$2.9452                                                            | \$2.9554          | \$2.9608          | \$2.9491          |  |  |  |  |
| Transport (4000-5999 Gal) | Reformed Gasoline 87 Octane |                       | \$2.2474           |                | \$2.2650                                                            | \$2.2752          | \$2.2806          | \$2.2689          |  |  |  |  |
| Transport (4000-5999 Gal) | Reformed Gasoline 89 Octane |                       | \$2.5647           |                | \$2.5189                                                            | \$2.5291          | \$2.5345          | \$2.5228          |  |  |  |  |
| Transport (4000-5999 Gal) | Reformed Gasoline 93 Octane |                       | \$2.9336           |                | \$2.9317                                                            | \$2.9419          | \$2.9473          | \$2.9356          |  |  |  |  |
| Transport (0-3999 Gal)    | Gasoline 87 Octane          | \$2.5073              | \$2.3444           | \$2.3982       | \$2.3456                                                            | \$2.3598          | \$2.3700          | \$2.3476          |  |  |  |  |
| Transport (0-3999 Gal)    | Gasoline 89 Octane          | \$2.8014              | \$2.6223           | \$2.6894       | \$2.6001                                                            | \$2.6143          | \$2.6245          | \$2.6021          |  |  |  |  |
| Transport (0-3999 Gal)    | Gasoline 93 Octane          | \$3.2041              | \$3.0169           | \$3.0630       | \$3.0199                                                            | \$3.0341          | \$3.0443          | \$3.0219          |  |  |  |  |
| Transport (0-3999 Gal)    | Reformed Gasoline 87 Octane |                       | \$2.3242           |                | \$2.3397                                                            | \$2.3539          | \$2.3641          | \$2.3417          |  |  |  |  |
| Transport (0-3999 Gal)    | Reformed Gasoline 89 Octane |                       | \$2.6415           |                | \$2.5936                                                            | \$2.6078          | \$2.6180          | \$2.5956          |  |  |  |  |
| Transport (0-3999 Gal)    | Reformed Gasoline 93 Octane |                       | \$3.0104           |                | \$3.0064                                                            | \$3.0206          | \$3.0308          | \$3.0084          |  |  |  |  |
| Tankwagon                 | Gasoline 87 Octane          | \$2.4533              | \$2.4188           | \$2.4533       | \$2.4170                                                            | \$2.4280          | \$2.4499          | \$2.4280          |  |  |  |  |
| Tankwagon                 | Gasoline 89 Octane          | \$2.7507              | \$2.7122           | \$2.7507       | \$2.6867                                                            | \$2.6977          | \$2.7196          | \$2.6977          |  |  |  |  |
| Tankwagon                 | Gasoline 93 Octane          | \$3.1290              | \$3.1156           | \$3.1290       | \$3.1063                                                            | \$3.1173          | \$3.1392          | \$3.1173          |  |  |  |  |
| Tankwagon                 | Reformed Gasoline 87 Octane |                       | \$2.4216           |                | \$2.4375                                                            | \$2.4485          | \$2.4704          | \$2.4485          |  |  |  |  |
| Tankwagon                 | Reformed Gasoline 89 Octane |                       | \$2.7203           |                | \$2.6950                                                            | \$2.7060          | \$2.7279          | \$2.7060          |  |  |  |  |
| Tankwagon                 | Reformed Gasoline 93 Octane |                       | \$3.0962           |                | \$3.1108                                                            | \$3.1218          | \$3.1437          | \$3.1218          |  |  |  |  |

# Virginia Office of Fleet Management Services (OFMS) Motor Fuel Price List

## Bulk Fuel

Monday, November 6, 2023

| CoVA District             | Product                                 | Bristol District      | Lynchburg District | Salem District | Hampton Roads (1)                                                   | Hampton Roads (2) | Hampton Roads (3) | Hampton Roads (4) |  |  |                    | CoVA Ferry System |
|---------------------------|-----------------------------------------|-----------------------|--------------------|----------------|---------------------------------------------------------------------|-------------------|-------------------|-------------------|--|--|--------------------|-------------------|
| Provider                  |                                         | Mansfield Oil         | Mansfield Oil      | Mansfield Oil  | Mansfield Oil                                                       | Mansfield Oil     | Mansfield Oil     | Mansfield Oil     |  |  |                    | PAPCO             |
| OPIS Rack Location        |                                         | See Below             | Richmond           | Roanoke        | Norfolk                                                             | Norfolk           | Norfolk           | Norfolk           |  |  |                    | Richmond          |
|                           |                                         | Knoxville (Transport) |                    |                | Hampton Roads (1) = Chesapeake, Norfolk, Portsmouth, Virginia Beach |                   |                   |                   |  |  |                    |                   |
|                           |                                         | Roanoke (Tankwagon)   |                    |                | Hampton Roads (2) = Hampton, Newport News, York County              |                   |                   |                   |  |  |                    |                   |
|                           |                                         |                       |                    |                | Hampton Roads (3) = Eastern Shore, all cities and counties therein  |                   |                   |                   |  |  |                    |                   |
|                           |                                         |                       |                    |                | Hampton Roads (4) = All other cities and counties                   |                   |                   |                   |  |  |                    |                   |
| Transport (7401-7500 Gal) | Number 2 Ultra Low Sulfur Diesel        | \$3.2090              | \$3.1342           | \$3.1495       | \$3.0965                                                            | \$3.1031          | \$3.1037          | \$3.1037          |  |  | Ferries/Boats Fuel | \$3.1617          |
| Transport (7401-7500 Gal) | Winter Blend #2 Ultra Low Sulfur Diesel |                       | \$3.1850           |                |                                                                     |                   |                   |                   |  |  | Ferries/Boats Fuel | \$3.2247          |
| Transport (5000-7400 Gal) | Number 2 Ultra Low Sulfur Diesel        | \$3.2401              | \$3.1470           | \$3.1633       | \$3.1070                                                            | \$3.1151          | \$3.1157          | \$3.1157          |  |  |                    |                   |
| Transport (5000-7400 Gal) | Winter Blend #2 Ultra Low Sulfur Diesel |                       | \$3.1978           |                |                                                                     |                   |                   |                   |  |  |                    |                   |
| Transport (3000-4999 Gal) | Number 2 Ultra Low Sulfur Diesel        | \$3.3077              | \$3.1748           | \$3.1932       | \$3.1300                                                            | \$3.1411          | \$3.1420          | \$3.1420          |  |  |                    |                   |
| Transport (3000-4999 Gal) | Winter Blend #2 Ultra Low Sulfur Diesel |                       | \$3.2256           |                |                                                                     |                   |                   |                   |  |  |                    |                   |
| Transport (0-2999 Gal)    | Number 2 Ultra Low Sulfur Diesel        | \$3.4732              | \$3.2680           | \$3.2935       | \$3.2129                                                            | \$3.2283          | \$3.2300          | \$3.2300          |  |  |                    |                   |
| Transport (0-2999 Gal)    | Winter Blend #2 Ultra Low Sulfur Diesel |                       | \$3.3188           |                |                                                                     |                   |                   |                   |  |  |                    |                   |
| Tankwagon                 | Number 2 Ultra Low Sulfur Diesel        | \$3.3396              | \$3.3096           | \$3.3396       | \$3.2748                                                            | \$3.2858          | \$3.3077          | \$3.2858          |  |  |                    |                   |
| Tankwagon                 | Winter Blend #2 Ultra Low Sulfur Diesel |                       | \$3.3177           |                |                                                                     |                   |                   |                   |  |  |                    |                   |
| Transport                 | B5, B10, B20 Biosiesel                  | On request            | On request         | On request     | On request                                                          | On request        | On request        | On request        |  |  |                    |                   |
| Tankwagon                 | B5, B10, B20 Biosiesel                  | On request            | On request         | On request     | On request                                                          | On request        | On request        | On request        |  |  |                    |                   |

**Virginia Office of Fleet Management Services (OFMS) Motor Fuel Price List  
Fee Schedule**

**Monday, November 6, 2023**

[illegible]

# Virginia Office of Fleet Management Services (OFMS) Motor Fuel Price List

## Bulk Fuel

**Monday, November 6, 2023**

| CoVA District             | Product                     | Culpeper<br>(District 1)                                                 | Culpeper<br>(District 2) | Fredericks-<br>burg<br>(District 1) | Fredericks-<br>burg<br>(District 2) | Northern<br>Virginia<br>(District 1) | Northern<br>Virginia<br>(District 2) | Northern<br>Virginia<br>(District 3) | Richmond<br>(District 1) | Richmond<br>(District 2) | Richmond<br>(District 3) | Staunton             |
|---------------------------|-----------------------------|--------------------------------------------------------------------------|--------------------------|-------------------------------------|-------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------|--------------------------|--------------------------|----------------------|
| <b>Provider</b>           |                             | <b>Mansfield Oil</b>                                                     | <b>Mansfield Oil</b>     | <b>Mansfield Oil</b>                | <b>Mansfield Oil</b>                | <b>Mansfield Oil</b>                 | <b>Mansfield Oil</b>                 | <b>Mansfield Oil</b>                 | <b>Mansfield Oil</b>     | <b>Mansfield Oil</b>     | <b>Mansfield Oil</b>     | <b>Mansfield Oil</b> |
| <b>OPIS Rack Location</b> |                             | <b>Richmond</b>                                                          | <b>Fairfax</b>           | <b>Richmond</b>                     | <b>Richmond</b>                     | <b>Fairfax</b>                       | <b>Fairfax</b>                       | <b>Fairfax</b>                       | <b>Richmond</b>          | <b>Richmond</b>          | <b>Richmond</b>          | <b>Roanoke</b>       |
|                           |                             | Culpeper (District 1): Charlottesville                                   |                          |                                     |                                     |                                      |                                      |                                      |                          |                          |                          |                      |
|                           |                             | Culpeper (District 2): All other cities and counties                     |                          |                                     |                                     |                                      |                                      |                                      |                          |                          |                          |                      |
|                           |                             | Fredericksburg (District 1): Fredericksburg, Spotsylvania, Stafford      |                          |                                     |                                     |                                      |                                      |                                      |                          |                          |                          |                      |
|                           |                             | Fredericksburg (District 2): All other cities and counties               |                          |                                     |                                     |                                      |                                      |                                      |                          |                          |                          |                      |
|                           |                             | NOVA (District 1): Alexandria, Arlington                                 |                          |                                     |                                     |                                      |                                      |                                      |                          |                          |                          |                      |
|                           |                             | NOVA (District 2): Fairfax, Loudoun                                      |                          |                                     |                                     |                                      |                                      |                                      |                          |                          |                          |                      |
|                           |                             | NOVA (District 3): All other cities and counties                         |                          |                                     |                                     |                                      |                                      |                                      |                          |                          |                          |                      |
|                           |                             | Richmond (District 1): Dinwiddie, Hopewell, Petersburg, Price George     |                          |                                     |                                     |                                      |                                      |                                      |                          |                          |                          |                      |
|                           |                             | Richmond (District 2): Chesterfield, Colonial Heights, Henrico, Richmond |                          |                                     |                                     |                                      |                                      |                                      |                          |                          |                          |                      |
|                           |                             | Richmond (District 3): All other cities and counties                     |                          |                                     |                                     |                                      |                                      |                                      |                          |                          |                          |                      |
| Delivered (8401-8500 Gal) | Gasoline 87 Octane          | \$2.2778                                                                 | \$2.2722                 | \$2.2488                            | \$2.2488                            | \$2.2619                             | \$2.2641                             | \$2.2728                             | \$2.2457                 | \$2.2532                 | \$2.2565                 | \$2.3262             |
| Delivered (8401-8500 Gal) | Gasoline 89 Octane          | \$2.5557                                                                 | \$2.5935                 | \$2.5267                            | \$2.5267                            | \$2.5832                             | \$2.5854                             | \$2.5941                             | \$2.5236                 | \$2.5311                 | \$2.5344                 | \$2.6174             |
| Delivered (8401-8500 Gal) | Gasoline 93 Octane          | \$2.9503                                                                 | \$2.9523                 | \$2.9213                            | \$2.9213                            | \$2.9420                             | \$2.9442                             | \$2.9529                             | \$2.9182                 | \$2.9257                 | \$2.9290                 | \$2.9910             |
| Delivered (8401-8500 Gal) | Reformed Gasoline 87 Octane | \$2.2576                                                                 | \$2.2654                 | \$2.2286                            | \$2.2286                            | \$2.2551                             | \$2.2573                             | \$2.2660                             | \$2.2255                 | \$2.2330                 | \$2.2363                 |                      |
| Delivered (8401-8500 Gal) | Reformed Gasoline 89 Octane | \$2.5749                                                                 | \$2.5722                 | \$2.5459                            | \$2.5459                            | \$2.5619                             | \$2.5641                             | \$2.5728                             | \$2.5428                 | \$2.5503                 | \$2.5536                 |                      |
| Delivered (8401-8500 Gal) | Reformed Gasoline 93 Octane | \$2.9438                                                                 | \$2.9374                 | \$2.9148                            | \$2.9148                            | \$2.9271                             | \$2.9293                             | \$2.9380                             | \$2.9117                 | \$2.9192                 | \$2.9225                 |                      |
|                           |                             |                                                                          |                          |                                     |                                     |                                      |                                      |                                      |                          |                          |                          |                      |
| Delivered (6000-8400 Gal) | Gasoline 87 Octane          | \$2.2833                                                                 | \$2.2776                 | \$2.2543                            | \$2.2543                            | \$2.2673                             | \$2.2695                             | \$2.2783                             | \$2.2512                 | \$2.2587                 | \$2.2620                 | \$2.3317             |
| Delivered (6000-8400 Gal) | Gasoline 89 Octane          | \$2.5612                                                                 | \$2.5989                 | \$2.5322                            | \$2.5322                            | \$2.5886                             | \$2.5908                             | \$2.5996                             | \$2.5291                 | \$2.5366                 | \$2.5399                 | \$2.6229             |
| Delivered (6000-8400 Gal) | Gasoline 93 Octane          | \$2.9558                                                                 | \$2.9577                 | \$2.9268                            | \$2.9268                            | \$2.9474                             | \$2.9496                             | \$2.9584                             | \$2.9237                 | \$2.9312                 | \$2.9345                 | \$2.9965             |
| Delivered (6000-8400 Gal) | Reformed Gasoline 87 Octane | \$2.2631                                                                 | \$2.2708                 | \$2.2341                            | \$2.2341                            | \$2.2605                             | \$2.2627                             | \$2.2715                             | \$2.2310                 | \$2.2385                 | \$2.2418                 |                      |
| Delivered (6000-8400 Gal) | Reformed Gasoline 89 Octane | \$2.5804                                                                 | \$2.5776                 | \$2.5514                            | \$2.5514                            | \$2.5673                             | \$2.5695                             | \$2.5783                             | \$2.5483                 | \$2.5558                 | \$2.5591                 |                      |
| Delivered (6000-8400 Gal) | Reformed Gasoline 93 Octane | \$2.9493                                                                 | \$2.9428                 | \$2.9203                            | \$2.9203                            | \$2.9325                             | \$2.9347                             | \$2.9435                             | \$2.9172                 | \$2.9203                 | \$2.9280                 |                      |
|                           |                             |                                                                          |                          |                                     |                                     |                                      |                                      |                                      |                          |                          |                          |                      |
| Delivered (4000-5999 Gal) | Gasoline 87 Octane          | \$2.2888                                                                 | \$2.2831                 | \$2.2598                            | \$2.2598                            | \$2.2728                             | \$2.2750                             | \$2.2838                             | \$2.2567                 | \$2.2641                 | \$2.2674                 | \$2.3372             |
| Delivered (4000-5999 Gal) | Gasoline 89 Octane          | \$2.5667                                                                 | \$2.6044                 | \$2.5377                            | \$2.5377                            | \$2.5941                             | \$2.5963                             | \$2.6051                             | \$2.5346                 | \$2.5420                 | \$2.5453                 | \$2.6284             |
| Delivered (4000-5999 Gal) | Gasoline 93 Octane          | \$2.9613                                                                 | \$2.9632                 | \$2.9323                            | \$2.9323                            | \$2.9529                             | \$2.9551                             | \$2.9639                             | \$2.9292                 | \$2.9366                 | \$2.9399                 | \$3.0020             |
| Delivered (4000-5999 Gal) | Reformed Gasoline 87 Octane | \$2.2686                                                                 | \$2.2763                 | \$2.2396                            | \$2.2396                            | \$2.2660                             | \$2.2682                             | \$2.2770                             | \$2.2365                 | \$2.2439                 | \$2.2472                 |                      |
| Delivered (4000-5999 Gal) | Reformed Gasoline 89 Octane | \$2.5859                                                                 | \$2.5831                 | \$2.5569                            | \$2.5569                            | \$2.5728                             | \$2.5750                             | \$2.5838                             | \$2.5538                 | \$2.5612                 | \$2.5645                 |                      |
| Delivered (4000-5999 Gal) | Reformed Gasoline 93 Octane | \$2.9548                                                                 | \$2.9483                 | \$2.9258                            | \$2.9258                            | \$2.9380                             | \$2.9402                             | \$2.9490                             | \$2.9227                 | \$2.9301                 | \$2.9334                 |                      |
|                           |                             |                                                                          |                          |                                     |                                     |                                      |                                      |                                      |                          |                          |                          |                      |
| Delivered (0-3999 Gal)    | Gasoline 87 Octane          | \$2.3589                                                                 | \$2.3532                 | \$2.3353                            | \$2.3353                            | \$2.3429                             | \$2.3506                             | \$2.3593                             | \$2.3213                 | \$2.3342                 | \$2.3430                 | \$2.4072             |
| Delivered (0-3999 Gal)    | Gasoline 89 Octane          | \$2.6368                                                                 | \$2.6745                 | \$2.6132                            | \$2.6132                            | \$2.6642                             | \$2.6719                             | \$2.6806                             | \$2.5992                 | \$2.6121                 | \$2.6209                 | \$2.6984             |
| Delivered (0-3999 Gal)    | Gasoline 93 Octane          | \$3.0314                                                                 | \$3.0333                 | \$3.0078                            | \$3.0078                            | \$3.0230                             | \$3.0307                             | \$3.0394                             | \$2.9938                 | \$3.0067                 | \$3.0155                 | \$3.0720             |
| Delivered (0-3999 Gal)    | Reformed Gasoline 87 Octane | \$2.3387                                                                 | \$2.3464                 | \$2.3151                            | \$2.3151                            | \$2.3361                             | \$2.3438                             | \$2.3525                             | \$2.3011                 | \$2.3140                 | \$2.3228                 |                      |
| Delivered (0-3999 Gal)    | Reformed Gasoline 89 Octane | \$2.6560                                                                 | \$2.6532                 | \$2.6324                            | \$2.6324                            | \$2.6429                             | \$2.6506                             | \$2.6593                             | \$2.6184                 | \$2.6313                 | \$2.6401                 |                      |
| Delivered (0-3999 Gal)    | Reformed Gasoline 93 Octane | \$3.0249                                                                 | \$3.0184                 | \$3.0013                            | \$3.0013                            | \$3.0081                             | \$3.0158                             | \$3.0245                             | \$2.9873                 | \$3.0002                 | \$3.0090                 |                      |
|                           |                             |                                                                          |                          |                                     |                                     |                                      |                                      |                                      |                          |                          |                          |                      |
| Tankwagon                 | Gasoline 87 Octane          | \$2.4419                                                                 | \$2.4397                 | \$2.4319                            | \$2.4319                            | \$2.4275                             | \$2.4285                             | \$2.4365                             | \$2.4252                 | \$2.4342                 | \$2.4471                 | \$2.4617             |
| Tankwagon                 | Gasoline 89 Octane          | \$2.7353                                                                 | \$2.7604                 | \$2.7253                            | \$2.7253                            | \$2.7482                             | \$2.7492                             | \$2.7572                             | \$2.7186                 | \$2.7276                 | \$2.7405                 | \$2.7591             |
| Tankwagon                 | Gasoline 93 Octane          | \$3.1387                                                                 | \$3.1323                 | \$3.1287                            | \$3.1287                            | \$3.1201                             | \$3.1211                             | \$3.1291                             | \$3.1220                 | \$3.1310                 | \$3.1439                 | \$3.1374             |
| Tankwagon                 | Reformed Gasoline 87 Octane | \$2.4447                                                                 | \$2.4519                 | \$2.4347                            | \$2.4347                            | \$2.4397                             | \$2.4407                             | \$2.4487                             | \$2.4280                 | \$2.4370                 | \$2.4499                 |                      |
| Tankwagon                 | Reformed Gasoline 89 Octane | \$2.7434                                                                 | \$2.7454                 | \$2.7334                            | \$2.7334                            | \$2.7332                             | \$2.7342                             | \$2.7422                             | \$2.7267                 | \$2.7357                 | \$2.7486                 |                      |
| Tankwagon                 | Reformed Gasoline 93 Octane | \$3.1193                                                                 | \$3.1206                 | \$3.1093                            | \$3.1093                            | \$3.1084                             | \$3.1094                             | \$3.1174                             | \$3.1026                 | \$3.1116                 | \$3.1245                 |                      |

[illegible]



**Monday, November 6, 2023**

|                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                     |                         |                         |  |  |  |  |  |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------|-------------------------|-------------------------|--|--|--|--|--|
|                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                          | <b>Bulk DEF Pricing by District (Min Order = 250 Gal per Month)</b> | <b>Price per Gallon</b> |                         |  |  |  |  |  |
|                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                          | Culpeper - Charlottesville, UVA                                     | \$1.5932                |                         |  |  |  |  |  |
|                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                          | Culpeper - All Other Cities and Counties                            | \$1.5532                |                         |  |  |  |  |  |
|                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                          | Fredericksburg - Fredericksburg, Spotsylvania, Stafford             | \$1.5532                |                         |  |  |  |  |  |
|                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                          | Fredericksburg - All Other Cities and Counties                      | \$1.5932                |                         |  |  |  |  |  |
|                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                          | Northern Virginia - Alexandria, Arlington                           | \$1.5532                |                         |  |  |  |  |  |
|                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                          | Northern Virginia - Fairfax, Loudoun                                | \$1.5532                |                         |  |  |  |  |  |
|                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                          | Northern Virginia - All Other Cities and Counties                   | \$1.5532                |                         |  |  |  |  |  |
|                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                          | Richmond - Dinwiddie, Hopewell, Petersburg, Prince George           | \$1.5532                |                         |  |  |  |  |  |
|                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                          | Richmond - Chesterfield, Colonial Heights, Henrico, Richmond        | \$1.5532                |                         |  |  |  |  |  |
|                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                          | Richmond - All Other Cities and Counties                            | \$1.5932                |                         |  |  |  |  |  |
|                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                          | Staunton                                                            | \$1.5932                |                         |  |  |  |  |  |
|                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                          | Hampton Roads - Chesapeake, Norfolk, Portsmouth, Virginia Beach     | \$1.5932                |                         |  |  |  |  |  |
|                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                          | Hampton Roads - Hampton, Newport News, York County                  | \$1.5932                |                         |  |  |  |  |  |
|                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                          | Hampton Roads - Eastern Shore, all cities and counties therein      | \$1.5932                |                         |  |  |  |  |  |
|                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                          | Hampton Roads - All other cities and counties                       | \$1.5932                |                         |  |  |  |  |  |
|                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                          | Lynchburg                                                           | \$1.5932                |                         |  |  |  |  |  |
|                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                          | Salem                                                               | \$1.5932                |                         |  |  |  |  |  |
|                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                     |                         |                         |  |  |  |  |  |
|                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                          | <b>Packaged DEF</b>                                                 | <b>Price per Gallon</b> | <b>Pack Total Price</b> |  |  |  |  |  |
|                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                          | 72 x 2.5-gallon jugs (180 gallons per pallet)                       | \$3.4800                | \$626.40                |  |  |  |  |  |
|                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                          | 4 x 55-gallon drums (220 gallons per pallet)                        | \$3.0100                | \$662.20                |  |  |  |  |  |
|                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                          | 1 x 330-gallon tote (tote included)                                 | \$3.4500                | \$1138.50               |  |  |  |  |  |
|                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                     |                         |                         |  |  |  |  |  |
|                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                     |                         |                         |  |  |  |  |  |
| Pump Fee                                                                                                                                                                                                                                                                                         | To be charged when transport trucks must make deliveries to above ground storage tanks...\$100                                                                                                                                                                                                                                                                                                                           |                                                                     |                         |                         |  |  |  |  |  |
| Split Order Fee                                                                                                                                                                                                                                                                                  | To be charged when transport trucks make deliveries to multiple Authorized User's locations on different properties no more than 25 miles apart. The fee will be charged per each location that a delivery is made to...\$35                                                                                                                                                                                             |                                                                     |                         |                         |  |  |  |  |  |
| Minimum Order Fee                                                                                                                                                                                                                                                                                | To be charged on orders of 500 gallons or less...\$75. *Purchases of bulk motor fuel of 500 gallons or less do not fall under the mandatory requirement of the contract and may be purchased elsewhere. If the agency requests shipments that are below the minimum order value, the Contractor shall be allowed to charge the Minimum Order Fee described in the Attachment A, Products, Services and Pricing Schedule. |                                                                     |                         |                         |  |  |  |  |  |
| Diversion Fee                                                                                                                                                                                                                                                                                    | To be charged when orders are cancelled with less than 4 hours' notice...\$125                                                                                                                                                                                                                                                                                                                                           |                                                                     |                         |                         |  |  |  |  |  |
| Same Day Delivery Fee                                                                                                                                                                                                                                                                            | To be charged when the Authorized User requests delivery with less than 24 hours' notice...\$125                                                                                                                                                                                                                                                                                                                         |                                                                     |                         |                         |  |  |  |  |  |
| Weekend or Holiday Delivery Fee                                                                                                                                                                                                                                                                  | To be charged when delivery is requested to take place on a weekend or Commonwealth recognized state holiday...\$125                                                                                                                                                                                                                                                                                                     |                                                                     |                         |                         |  |  |  |  |  |
| Demurrage Fee                                                                                                                                                                                                                                                                                    | To be charged for every hour interval after the end of the delivery window or the cut off at the end of normal business hours when the carrier is required to wait for the Authorized User at the delivery location...\$75.00/hour.                                                                                                                                                                                      |                                                                     |                         |                         |  |  |  |  |  |
| Additive Charge per Additized Gallon                                                                                                                                                                                                                                                             | Product Name: CFI-1912/Arsenal Coldpro (formerly 1400LFH); Conversion Rate: 1:1,500; Size: 2.5 Gallons; Cost per Additized Gallon: \$0.0296                                                                                                                                                                                                                                                                              |                                                                     |                         |                         |  |  |  |  |  |
| Additive Charge per Additized Gallon                                                                                                                                                                                                                                                             | Product Name: 9000HE; Conversion Rate: 1:3,000; Size: 2.5 Gallons; Cost per Additized Gallon: \$0.0137                                                                                                                                                                                                                                                                                                                   |                                                                     |                         |                         |  |  |  |  |  |
| Additive Charge per Additized Gallon                                                                                                                                                                                                                                                             | Product Name: DRITEK; Conversion Rate: 1:3,000; Size: 2.5 Gallons; Cost per Additized Gallon: \$0.0125; 55 Gallons: Cost per Additized Gallon: \$0.0164                                                                                                                                                                                                                                                                  |                                                                     |                         |                         |  |  |  |  |  |
| Additive Charge per Additized Gallon                                                                                                                                                                                                                                                             | Product Name: Arsenal Coldpro/WinterFlow 12/32; Conversion Rate: 1 Bottle to 250 Gallons; Size: Case (12 32oz Bottles); Cost per Case: \$0.0131                                                                                                                                                                                                                                                                          |                                                                     |                         |                         |  |  |  |  |  |
| Additive Charge per Additized Gallon                                                                                                                                                                                                                                                             | Product Name: Arsenal First Aid/RedAlert 12/32; Conversion Rate: 1 Bottle to 250 Gallons; Size: Case (12 32oz Bottles); Cost per Case: \$118.26                                                                                                                                                                                                                                                                          |                                                                     |                         |                         |  |  |  |  |  |
| Additive Charge per Additized Gallon                                                                                                                                                                                                                                                             | Product Name: DRITEK 12/32; Conversion Rate: 1 Bottle to 250 Gallons; Size: Case (12 32oz Bottles); Cost per Case: \$111.69                                                                                                                                                                                                                                                                                              |                                                                     |                         |                         |  |  |  |  |  |
| Additive Charge per Additized Gallon                                                                                                                                                                                                                                                             | Product Name: Arsenal Clean 365; Conversion Rate: 1:1,500; Size: 2.5 Gallons; Cost per Additized Gallon: \$137.97                                                                                                                                                                                                                                                                                                        |                                                                     |                         |                         |  |  |  |  |  |
| Additive Charge per Additized Gallon                                                                                                                                                                                                                                                             | Product Name: Biocide; Conversion Rate: 1:10,000; Size: 4-1 Gallons; Cost per Additive Gallon: \$0.0225 or \$255.00 per additive Gallon                                                                                                                                                                                                                                                                                  |                                                                     |                         |                         |  |  |  |  |  |
| Note: All differentials shown below are F.O.B. Destination, and include all freight, delivery, profit, administrative fees and other charges, with the exception of the Virginia Petroleum Storage Tank Fee Tax, which is not included in the differential and Single Vacuum Truck Tank Cleaning | On-Site Hourly Rate (\$100), Contaminated Liquid Disposal Fee (\$0.35 per gallon), Sludge Disposal Fee (\$1.35 per gallon)                                                                                                                                                                                                                                                                                               |                                                                     |                         |                         |  |  |  |  |  |
| Two Vacuum Truck Tank Cleaning                                                                                                                                                                                                                                                                   | On-Site Hourly Rate (\$315), Contaminated Liquid Disposal Fee (\$0.35 per gallon), Sludge Disposal Fee (\$1.35 per gallon)                                                                                                                                                                                                                                                                                               |                                                                     |                         |                         |  |  |  |  |  |
| Emergency Pricing                                                                                                                                                                                                                                                                                | Emergency pricing details is contained in the Quarles contract Attachment A, pages A-22 and A-23 of A-42:                                                                                                                                                                                                                                                                                                                |                                                                     |                         |                         |  |  |  |  |  |

# Virginia Office of Fleet Management Services (OFMS) Motor Fuel Price List Fee Schedule

**Monday, November 6, 2023**

|                   |                                                                                                                                                                                                                               |     |           |           |
|-------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----------|-----------|
| Emergency Pricing | In the event of demand spikes, regional or industry wide bulk motor fuel shortages, urgent need, state declared emergencies, or catastrophe, which may be collectively referred to herein as an "Event," and when fuel is not |     |           |           |
|                   | Mileage                                                                                                                                                                                                                       |     | Gasoline  | Diesel    |
|                   | From                                                                                                                                                                                                                          | To  | Price/Gal | Price/Gal |
|                   | 0                                                                                                                                                                                                                             | 15  | 0.0244    | 0.0260    |
|                   | 15.1                                                                                                                                                                                                                          | 20  | 0.0257    | 0.0276    |
|                   | 20.1                                                                                                                                                                                                                          | 25  | 0.0271    | 0.0302    |
|                   | 25.1                                                                                                                                                                                                                          | 30  | 0.0298    | 0.0337    |
|                   | 30.1                                                                                                                                                                                                                          | 35  | 0.0329    | 0.0373    |
|                   | 35.1                                                                                                                                                                                                                          | 40  | 0.0345    | 0.0392    |
|                   | 40.1                                                                                                                                                                                                                          | 45  | 0.0362    | 0.0411    |
|                   | 45.1                                                                                                                                                                                                                          | 50  | 0.0381    | 0.0432    |
|                   | 50.1                                                                                                                                                                                                                          | 55  | 0.0400    | 0.0454    |
|                   | 55.1                                                                                                                                                                                                                          | 60  | 0.0421    | 0.0487    |
|                   | 60.1                                                                                                                                                                                                                          | 65  | 0.0443    | 0.0502    |
|                   | 65.1                                                                                                                                                                                                                          | 70  | 0.0465    | 0.0520    |
|                   | 70.1                                                                                                                                                                                                                          | 75  | 0.0490    | 0.0556    |
|                   | 75.1                                                                                                                                                                                                                          | 80  | 0.0513    | 0.0583    |
|                   | 80.1                                                                                                                                                                                                                          | 85  | 0.0539    | 0.0611    |
|                   | 85.1                                                                                                                                                                                                                          | 90  | 0.0567    | 0.0644    |
|                   | 90.1                                                                                                                                                                                                                          | 95  | 0.0597    | 0.0677    |
|                   | 95.1                                                                                                                                                                                                                          | 100 | 0.0627    | 0.0712    |
|                   | 100.1                                                                                                                                                                                                                         | 105 | 0.0658    | 0.0747    |
|                   | 105.1                                                                                                                                                                                                                         | 110 | 0.0690    | 0.0783    |
|                   | 110.1                                                                                                                                                                                                                         | 115 | 0.0721    | 0.0819    |
|                   | 115.1                                                                                                                                                                                                                         | 120 | 0.0753    | 0.0855    |
|                   | 120.1                                                                                                                                                                                                                         | 125 | 0.0784    | 0.0890    |
|                   | 125.1                                                                                                                                                                                                                         | 130 | 0.0816    | 0.0926    |
|                   | 130.1                                                                                                                                                                                                                         | 135 | 0.0847    | 0.0962    |
|                   | 135.1                                                                                                                                                                                                                         | 140 | 0.0879    | 0.1019    |
|                   | 140.1                                                                                                                                                                                                                         | 145 | 0.0910    | 0.1033    |
|                   | 145.1                                                                                                                                                                                                                         | 150 | 0.0942    | 0.1069    |
|                   | 150.1                                                                                                                                                                                                                         | 155 | 0.0973    | 0.1104    |
|                   | 155.1                                                                                                                                                                                                                         | 160 | 0.1005    | 0.1140    |
|                   | 160.1                                                                                                                                                                                                                         | 165 | 0.1036    | 0.1177    |
|                   | 165.1                                                                                                                                                                                                                         | 170 | 0.1068    | 0.1213    |
|                   | 170.1                                                                                                                                                                                                                         | 175 | 0.1099    | 0.1249    |
|                   | 175.1                                                                                                                                                                                                                         | 180 | 0.1152    | 0.1301    |
|                   | 180.1                                                                                                                                                                                                                         | 185 | 0.1210    | 0.1359    |
|                   | 185.1                                                                                                                                                                                                                         | 190 | 0.1265    | 0.1414    |
|                   | 190.1                                                                                                                                                                                                                         | 195 | 0.1320    | 0.1469    |
|                   | 195.1                                                                                                                                                                                                                         | 200 | 0.1375    | 0.1525    |
|                   | 200.1                                                                                                                                                                                                                         | 205 | 0.1430    | 0.1580    |
|                   | 205.1                                                                                                                                                                                                                         | 210 | 0.1485    | 0.1635    |
|                   | 210.1                                                                                                                                                                                                                         | 215 | 0.1540    | 0.1690    |
|                   | 215.1                                                                                                                                                                                                                         | 220 | 0.1595    | 0.1745    |
|                   | 220.1                                                                                                                                                                                                                         | 225 | 0.1651    | 0.1800    |
|                   | 225.1                                                                                                                                                                                                                         | 230 | 0.1706    | 0.1855    |
|                   | 230.1                                                                                                                                                                                                                         | 235 | 0.1761    | 0.1910    |
|                   | 235.1                                                                                                                                                                                                                         | 240 | 0.1816    | 0.1966    |
|                   | 240.1                                                                                                                                                                                                                         | 245 | 0.1871    | 0.2021    |
|                   | 245.1                                                                                                                                                                                                                         | 250 | 0.1926    | 0.2076    |
|                   | 250.1                                                                                                                                                                                                                         | 255 | 0.1981    | 0.2131    |
|                   | 255.1                                                                                                                                                                                                                         | 260 | 0.2036    | 0.2186    |
|                   | 295.1                                                                                                                                                                                                                         | 300 | 0.2459    | 0.2609    |