

## US DOE Weekly Inventory Recap

|                        |                 |      |  |                |
|------------------------|-----------------|------|--|----------------|
| <b>HEADLINE VALUES</b> | Crude Stocks    | UP   | 9.88 Million Barrels                       |                |
|                        | Diesel Stocks   | DOWN | 4.85 Million Barrels                       |                |
|                        | Gasoline Stocks | UP   | 2.02 Million Barrels                       |                |
|                        | Jet Fuel        | DOWN | 144 Thousand Barrels                       |                |
|                        | Refinery Runs   | DOWN | 278 thousand barrels per day, operating at | 89.9% capacity |

SOURCE  
[www.eia.doe.gov](http://www.eia.doe.gov)

|           | Inventory (Million Barrels) |        |        |        |        |        | Movements (Thousand Barrels/Day) |               |        | TOTAL REFINED PRODUCT |         |
|-----------|-----------------------------|--------|--------|--------|--------|--------|----------------------------------|---------------|--------|-----------------------|---------|
|           | TOTAL US                    | PADD 1 | PADD 2 | PADD 3 | PADD 4 | PADD 5 | Crude Imports                    | Crude Exports | Output | Demand                | Imports |
| Change    | <b>9.88</b>                 | 0.00   | (0.81) | 8.28   | 0.50   | 1.90   | 116                              | (1679)        | (100)  | (1,560)               | 1,291   |
| % Change  | 2.30%                       | 0.05%  | -0.73% | 3.44%  | 2.16%  | 4.06%  | 2%                               | -37%          | -1%    | -7%                   | 39%     |
| 10/7/2022 | 439.08                      | 8.12   | 109.42 | 249.12 | 23.64  | 48.78  | 6,063                            | 2,872         | 11,900 | 19,271                | (2,002) |
| 9/30/2022 | 429.20                      | 8.12   | 110.22 | 240.84 | 23.14  | 46.88  | 5,947                            | 4,551         | 12,000 | 20,831                | (3,293) |

|           | Inventory (Million Barrels) |        |        |        |         |        | Movements (Thousand Barrels/Day) |         |                |        | Days fwd Cover |
|-----------|-----------------------------|--------|--------|--------|---------|--------|----------------------------------|---------|----------------|--------|----------------|
|           | TOTAL US                    | PADD 1 | PADD 2 | PADD 3 | PADD 4  | PADD 5 | Imports                          | Exports | Implied Demand | Output |                |
| Change    | <b>(4.85)</b>               | 0.04   | (1.66) | (2.54) | (0.45)  | (0.24) | (2)                              | (390)   | 265            | (325)  | (2.75)         |
| % Change  | -4.38%                      | 0.15%  | -6.09% | -5.86% | -12.48% | -2.14% | -2.5%                            | -23.6%  | 6.5%           | -6.3%  | -10.17%        |
| 10/7/2022 | 106.06                      | 25.55  | 25.62  | 40.81  | 3.17    | 10.91  | 79                               | 1,266   | 4,370          | 4,863  | 24.3           |
| 9/30/2022 | 110.92                      | 25.51  | 27.28  | 43.35  | 3.62    | 11.15  | 81                               | 1,656   | 4,105          | 5,188  | 27.0           |

|           | Inventory (Million Barrels) |        |        |        |        |        | Movements (Thousand Barrels/Day) |         |                |        | Days fwd Cover |
|-----------|-----------------------------|--------|--------|--------|--------|--------|----------------------------------|---------|----------------|--------|----------------|
|           | TOTAL US                    | PADD 1 | PADD 2 | PADD 3 | PADD 4 | PADD 5 | Imports                          | Exports | Implied Demand | Output |                |
| Change    | <b>2.02</b>                 | 0.31   | 1.09   | 0.46   | 0.04   | 0.13   | 219                              | 256     | (1189)         | (846)  | 3.39           |
| % Change  | 0.97%                       | 0.57%  | 2.48%  | 0.58%  | 0.65%  | 0.51%  | 45.6%                            | 32.2%   | -12.6%         | -8.4%  | 15.48%         |
| 10/7/2022 | 209.48                      | 54.55  | 45.03  | 79.07  | 6.03   | 24.80  | 699                              | 1,052   | 8,276          | 9,168  | 25.3           |
| 9/30/2022 | 207.46                      | 54.24  | 43.94  | 78.61  | 5.99   | 24.68  | 480                              | 796     | 9,465          | 10,014 | 21.9           |

|           | Inventory (Million Barrels) |        |        |        |        |        | Movements (Thousand Barrels/Day) |         |                |        | Days fwd Cover |
|-----------|-----------------------------|--------|--------|--------|--------|--------|----------------------------------|---------|----------------|--------|----------------|
|           | TOTAL US                    | PADD 1 | PADD 2 | PADD 3 | PADD 4 | PADD 5 | Imports                          | Exports | Implied Demand | Output |                |
| Change    | <b>(0.14)</b>               | (0.14) | (0.25) | 0.07   | 0.02   | 0.16   | 70                               | 9       | 52             | 47     | (0.93)         |
| % Change  | -0.40%                      | -1.69% | -3.47% | 0.62%  | 2.91%  | 1.85%  | 1167%                            | 7%      | 4%             | 3%     | -3.79%         |
| 10/7/2022 | 36.07                       | 8.38   | 6.84   | 11.57  | 0.67   | 8.62   | 76                               | 139     | 1,525          | 1,568  | 23.7           |
| 9/30/2022 | 36.21                       | 8.52   | 7.08   | 11.49  | 0.65   | 8.47   | 6                                | 130     | 1,473          | 1,521  | 24.6           |

|           | Thousand Barrels/ Day |        |        |          |         |         |          | Refinery    | Total Refined    | Ethanol Stocks | Cushing OK   |
|-----------|-----------------------|--------|--------|----------|---------|---------|----------|-------------|------------------|----------------|--------------|
|           | TOTAL US              | PADD 1 | PADD 2 | PADD 3   | PADD 4  | PADD 5  | Capacity | Utilization | Products Exports | Total US       | Crude Stocks |
| Change    | <b>(278.00)</b>       | 33.00  | 36.00  | (201.00) | (54.00) | (92.00) | 18.00    | -1.43%      | 995              | 0.18           | (0.31)       |
| % Change  | -1.74%                | 4.80%  | 0.94%  | -2.30%   | -8.82%  | -4.43%  | 0.10%    |             | 16.42%           | 0.82%          | -1.19%       |
| 10/7/2022 | 15,683                | 720    | 3,865  | 8,557    | 558     | 1,983   | 17,962   | 89.90%      | 7,056            | 21.86          | 25.65        |
| 9/30/2022 | 15,961                | 687    | 3,829  | 8,758    | 612     | 2,075   | 17,944   | 91.33%      | 6,061            | 21.69          | 25.96        |

Capacity Utilization %      91.5%      92%      91.9%      84.1%      80.1%