

## October 2016 Crude Oil Posted Prices

| WEST CENTRAL TEXAS * |              |              |              |              |
|----------------------|--------------|--------------|--------------|--------------|
| Day                  | Phillips 66  | Plains       | Shell        | Sunoco       |
| 1                    | 44.86        | 44.75        | 45.68        | 45.00        |
| 2                    | 44.86        | 44.75        | 45.68        | 45.00        |
| 3                    | 45.43        | 45.25        | 46.18        | 45.25        |
| 4                    | 45.31        | 45.25        | 46.08        | 45.25        |
| 5                    | 46.45        | 46.25        | 47.18        | 46.50        |
| 6                    | 47.06        | 47.00        | 47.88        | 46.75        |
| 7                    | 46.43        | 46.25        | 47.18        | 46.00        |
| 8                    | 46.43        | 46.25        | 47.18        | 46.00        |
| 9                    | 46.43        | 46.25        | 47.18        | 46.00        |
| 10                   | 47.97        | 47.75        | 48.78        | 47.50        |
| 11                   | 47.41        | 47.25        | 48.18        | 47.00        |
| 12                   | 46.80        | 46.75        | 47.58        | 46.50        |
| 13                   | 47.06        | 47.00        | 47.88        | 46.75        |
| 14                   | 46.97        | 46.75        | 47.78        | 46.75        |
| 15                   | 46.97        | 46.75        | 47.78        | 46.75        |
| 16                   | 46.97        | 46.75        | 47.78        | 46.75        |
| 17                   | 46.56        | 46.50        | 47.38        | 46.25        |
| 18                   | 46.91        | 46.75        | 47.68        | 46.50        |
| 19                   | 48.22        | 48.25        | 48.98        | 48.00        |
| 20                   | 47.05        | 46.75        | 47.78        | 46.75        |
| 21                   | 47.47        | 47.25        | 48.28        | 47.25        |
| 22                   | 47.47        | 47.25        | 48.28        | 47.25        |
| 23                   | 47.47        | 47.25        | 48.28        | 47.25        |
| 24                   | 47.14        | 47.25        | 47.88        | 47.00        |
| 25                   | 46.58        | 46.50        | 47.38        | 46.50        |
| 26                   | 45.80        | 45.75        | 46.58        | 46.00        |
| 27                   | 46.34        | 46.25        | 47.08        | 46.50        |
| 28                   | 45.32        | 45.25        | 46.08        | 45.50        |
| 29                   | 45.32        | 45.25        | 46.08        | 45.50        |
| 30                   | 45.32        | 45.25        | 46.08        | 45.50        |
| 31                   | 43.48        | 43.00        | 44.28        | 43.50        |
| <b>Average:</b>      | <b>46.45</b> | <b>46.31</b> | <b>47.23</b> | <b>46.29</b> |

| NORTH TEXAS **  |              |              |              |              |              |
|-----------------|--------------|--------------|--------------|--------------|--------------|
| Day             | Phillips 66  | Plains       | Shell        | Sunoco       | Valero       |
| 1               | 44.86        | 44.75        | 44.70        | 45.00        | 44.75        |
| 2               | 44.86        | 44.75        | 44.70        | 45.00        | 44.75        |
| 3               | 45.43        | 45.25        | 45.20        | 45.25        | 45.25        |
| 4               | 45.31        | 45.25        | 45.10        | 45.25        | 45.25        |
| 5               | 46.45        | 46.25        | 46.20        | 46.50        | 46.25        |
| 6               | 47.06        | 47.00        | 46.90        | 46.75        | 47.00        |
| 7               | 46.43        | 46.25        | 46.20        | 46.00        | 46.25        |
| 8               | 46.43        | 46.25        | 46.20        | 46.00        | 46.25        |
| 9               | 46.43        | 46.25        | 46.20        | 46.00        | 46.25        |
| 10              | 47.97        | 47.75        | 47.80        | 47.50        | 47.75        |
| 11              | 47.41        | 47.25        | 47.20        | 47.00        | 47.25        |
| 12              | 46.80        | 46.75        | 46.60        | 46.50        | 46.75        |
| 13              | 47.06        | 47.00        | 46.90        | 46.75        | 47.00        |
| 14              | 46.97        | 46.75        | 46.80        | 46.75        | 46.75        |
| 15              | 46.97        | 46.75        | 46.80        | 46.75        | 46.75        |
| 16              | 46.97        | 46.75        | 46.80        | 46.75        | 46.75        |
| 17              | 46.56        | 46.50        | 46.40        | 46.25        | 46.50        |
| 18              | 46.91        | 46.75        | 46.70        | 46.50        | 46.75        |
| 19              | 48.22        | 48.25        | 48.00        | 48.00        | 48.00        |
| 20              | 47.05        | 46.75        | 46.80        | 46.75        | 47.00        |
| 21              | 47.47        | 47.25        | 47.30        | 47.25        | 47.25        |
| 22              | 47.47        | 47.25        | 47.30        | 47.25        | 47.25        |
| 23              | 47.47        | 47.25        | 47.30        | 47.25        | 47.25        |
| 24              | 47.14        | 47.25        | 46.90        | 47.00        | 47.00        |
| 25              | 46.58        | 46.50        | 46.40        | 46.50        | 46.50        |
| 26              | 45.80        | 45.75        | 45.60        | 46.00        | 45.75        |
| 27              | 46.34        | 46.25        | 46.10        | 46.50        | 46.25        |
| 28              | 45.32        | 45.25        | 45.10        | 45.50        | 45.25        |
| 29              | 45.32        | 45.25        | 45.10        | 45.50        | 45.25        |
| 30              | 45.32        | 45.25        | 45.10        | 45.50        | 45.25        |
| 31              | 43.48        | 43.00        | 43.30        | 43.50        | 43.25        |
| <b>Average:</b> | <b>46.45</b> | <b>46.31</b> | <b>46.25</b> | <b>46.29</b> | <b>46.31</b> |

| LIGHT CRUDE *** |              |
|-----------------|--------------|
| Day             | NYMEX        |
| 1               | 48.24        |
| 2               | 48.24        |
| 3               | 48.81        |
| 4               | 48.69        |
| 5               | 49.83        |
| 6               | 50.44        |
| 7               | 49.81        |
| 8               | 49.81        |
| 9               | 49.81        |
| 10              | 51.35        |
| 11              | 50.79        |
| 12              | 50.18        |
| 13              | 50.44        |
| 14              | 50.35        |
| 15              | 50.35        |
| 16              | 50.35        |
| 17              | 49.94        |
| 18              | 50.29        |
| 19              | 51.60        |
| 20              | 50.43        |
| 21              | 50.85        |
| 22              | 50.85        |
| 23              | 50.85        |
| 24              | 50.52        |
| 25              | 49.96        |
| 26              | 49.18        |
| 27              | 49.72        |
| 28              | 48.70        |
| 29              | 48.70        |
| 30              | 48.70        |
| 31              | 48.70        |
| <b>Average:</b> | <b>49.89</b> |

\* Plains & Shell prices are reported as West Central Texas. Sunoco and Phillips 66 prices are reported as West Central Texas Intermediate.

\*\* Plains, Shell, Sunoco and Valero prices are reported as North Texas Sweet. Phillips 66 price is reported as North Texas Intermediate.

\*\*\* NYMEX Prices reported are for the close of each day.