

2022 RVP Schedule Buckeye Partners, L.P.  
Laurel Pipe Line

| Month  | Date   | Code       | 318            | 317            | 358            | 357            | 308     | 307     |   |
|--------|--------|------------|----------------|----------------|----------------|----------------|---------|---------|---|
|        |        | RVP (Neat) | 14.5           | 14.5           | 12.9           | 12.9           | 9.0     | 9.0     |   |
|        |        | Cycle      |                |                |                |                |         |         |   |
| Jan    | 1-Jan  | 1          | X              | X              |                |                |         |         |   |
|        | 11-Jan | 2          | X              | X              |                |                |         |         |   |
|        | 21-Jan | 3          | X              | X              |                |                |         |         |   |
| Feb    | 1-Feb  | 4          | X              | X              |                |                |         |         |   |
|        | 11-Feb | 5          | X              | X              |                |                |         |         |   |
|        | 21-Feb | 6          | X              | X              |                |                |         |         |   |
| March  | 1-Mar  | 7          | X              |                |                | X              |         |         |   |
|        | 11-Mar | 8          |                |                | X              | X              |         |         |   |
|        | 21-Mar | 9          |                |                | X              |                |         | X (8.8) |   |
| April  | 1-Apr  | 10         |                |                |                |                | X (8.8) | X (8.8) |   |
|        | 11-Apr | 11         |                |                |                |                | X (8.8) | X (8.8) |   |
|        | 21-Apr | 12         |                |                |                |                | X (8.8) | X (8.8) |   |
| May    | 1-May  | 13         |                |                |                |                | X       | X       |   |
|        | 11-May | 14         |                |                |                |                | X       | X       |   |
|        | 21-May | 15         |                |                |                |                | X       | X       |   |
| June   | 1-Jun  | 16         |                |                |                |                | X       | X       |   |
|        | 11-Jun | 17         |                |                |                |                | X       | X       |   |
|        | 21-Jun | 18         |                |                |                |                | X       | X       |   |
| July   | 1-Jul  | 19         |                |                |                |                | X       | X       |   |
|        | 11-Jul | 20         |                |                |                |                | X       | X       |   |
|        | 21-Jul | 21         |                |                |                |                | X       | X       |   |
| August | 1-Aug  | 22         |                |                |                |                | X       | X       |   |
|        | 11-Aug | 23         |                |                |                |                | X       | X       |   |
|        | 21-Aug | 24         |                |                |                |                | X       | X       |   |
| Sept   | 1-Sep  | 25         |                |                |                |                | X       | X       |   |
|        | 11-Sep | 26(1)      |                |                |                |                | X       | X       |   |
|        | 16-Sep | 26(2)      |                |                | X <sup>a</sup> | X <sup>a</sup> |         |         | B. shall not deliver to terminal until 9/16 |
|        | 21-Sep | 27         |                |                | X              | X              |         |         |   |
| Oct    | 1-Oct  | 28         |                |                | X              | X              |         |         |   |
|        | 11-Oct | 29         |                |                | X              | X              |         |         |   |
|        | 21-Oct | 30         |                |                | X              | X              |         |         |   |
| Nov    | 1-Nov  | 31         | X <sup>c</sup> | X <sup>c</sup> |                |                |         |         | C. shall not deliver to terminal until 11/1 |
|        | 11-Nov | 32         | X              | X              |                |                |         |         |   |
|        | 21-Nov | 33         | X              | X              |                |                |         |         |   |
| Dec    | 1-Dec  | 34         | X              | X              |                |                |         |         |   |
|        | 11-Dec | 35         | X              | X              |                |                |         |         |   |
|        | 21-Dec | 36         | X              | X              |                |                |         |         |   |

Grade 308 and Grade 307 have an 8.8 RVP max for March and April.

Dates listed are approximate. Purpose of calendar is to provide guidance to the shipping community regarding seasonal RVP transitions.

Calendar represents gasoline grades allowed for receipt into Laurel at Booth per Cycle (Cycle and dates are approximate).

Receipt of certain products may be limited based on tankage available and certain movements will be handled on a case by case basis determined by Buckeye Pipe Line's Scheduling Dept.

Starting Sept 16, low RVP grades may be commingled with the corresponding next higher RVP grade due to tankage constraints.

Calendar is date driven. Approximate cycles are displayed for informational purposes, and may not align with referenced dates

2022 RVP Schedule **Buckeye Partners, L.P.**  
**Eastern Products: Pennsylvania**

E SCD (PA)

| Code       | 318    | 317   | 358            | 357            | 308            | 307     | 328     | 327     |
|------------|--------|-------|----------------|----------------|----------------|---------|---------|---------|
| RVP (Neat) | 14.5   | 14.5  | 12.9           | 12.9           | 9.0            | 9.0     | 7.8     | 7.8     |
| Cycle      |        |       |                |                |                |         |         |         |
| Month      | Date   |       |                |                |                |         |         |         |
| Jan        | 1-Jan  | 1     | X              | X              |                |         |         |         |
|            | 11-Jan | 2     | X              | X              |                |         |         |         |
|            | 21-Jan | 3     | X              | X              |                |         |         |         |
| Feb        | 1-Feb  | 4     | X              | X              |                |         |         |         |
|            | 11-Feb | 5     | X              | X              |                |         |         |         |
|            | 21-Feb | 6     | X              | X              |                |         |         |         |
| March      | 1-Mar  | 7     | X              |                | X              |         |         |         |
|            | 11-Mar | 8     |                | X              | X              |         |         |         |
|            | 21-Mar | 9     |                | X              |                | X (8.8) |         | X (7.6) |
| April      | 1-Apr  | 10    |                |                | X (8.8)        | X (8.8) | X (7.6) | X (7.6) |
|            | 11-Apr | 11    |                |                | X (8.8)        | X (8.8) | X (7.6) | X (7.6) |
|            | 21-Apr | 12    |                |                | X (8.8)        | X (8.8) | X (7.6) | X (7.6) |
| May        | 1-May  | 13    |                |                | X              | X       | X       | X       |
|            | 11-May | 14    |                |                | X              | X       | X       | X       |
|            | 21-May | 15    |                |                | X              | X       | X       | X       |
| June       | 1-Jun  | 16    |                |                | X              | X       | X       | X       |
|            | 11-Jun | 17    |                |                | X              | X       | X       | X       |
|            | 21-Jun | 18    |                |                | X              | X       | X       | X       |
| July       | 1-Jul  | 19    |                |                | X              | X       | X       | X       |
|            | 11-Jul | 20    |                |                | X              | X       | X       | X       |
|            | 21-Jul | 21    |                |                | X              | X       | X       | X       |
| August     | 1-Aug  | 22    |                |                | X              | X       | X       | X       |
|            | 11-Aug | 23    |                |                | X              | X       | X       | X       |
|            | 21-Aug | 24    |                |                | X              | X       | X       | X       |
| Sept       | 1-Sep  | 25    |                | X <sup>B</sup> | X              | X       | X       |         |
|            | 11-Sep | 26(1) |                | X <sup>A</sup> | X              |         |         |         |
|            | 14-Sep | 26(2) |                | X <sup>B</sup> | X <sup>B</sup> |         |         |         |
|            | 21-Sep | 27    |                | X              | X              |         |         |         |
| Oct        | 1-Oct  | 28    |                | X              | X              |         |         |         |
|            | 11-Oct | 29    |                | X              | X              |         |         |         |
|            | 21-Oct | 30    |                | X              | X              |         |         |         |
| Nov        | 1-Nov  | 31    | X <sup>C</sup> | X <sup>C</sup> |                |         |         |         |
|            | 11-Nov | 32    | X              | X              |                |         |         |         |
|            | 21-Nov | 33    | X              | X              |                |         |         |         |
| Dec        | 1-Dec  | 34    | X              | X              |                |         |         |         |
|            | 11-Dec | 35    | X              | X              |                |         |         |         |
|            | 21-Dec | 36    | X              | X              |                |         |         |         |

For NY Calendar, 093E is 358 Grade, and 094E is 328 Grade

B. shall not deliver to terminal until 9/16

C. shall not deliver to terminal until 11/1

Grade 308 and Grade 307 have an 8.8 RVP max for March and April. Grade 328 and Grade 327 have an 7.6 RVP max for March and April.

Dates listed are approximate. Purpose of calendar is to provide guidance to the shipping community regarding seasonal RVP transitions. Calendar represents gasoline grades allowed for receipt into Eastern System at Linden & Macungie per Cycle (Cycle and dates are approximate). Receipt of certain products may be limited based on tankage available and certain movements will be handled on a case by case basis determined by Buckeye Pipe Line's Scheduling Dept. Starting Sept 16, low RVP grades may be commingled with the corresponding next higher RVP grade due to tankage constraints. Calendar is date driven. Approximate cycles are displayed for informational purposes, and may not align with referenced dates

2022 RVP Schedule Buckeye Partners, L.P.  
 Eastern Products: New York E SCD (NY)

| Month  | Date   | Code       | 318            | 317            | 358            | 357            | 328     | 327     |
|--------|--------|------------|----------------|----------------|----------------|----------------|---------|---------|
|        |        | RVP (Neat) | 14.5           | 14.5           | 12.9           | 12.9           | 7.8     | 7.8     |
|        |        | Cycle      |                |                |                |                |         |         |
| Jan    | 6-Jan  | 1          | X              | X              |                |                |         |         |
|        | 16-Jan | 2          | X              | X              |                |                |         |         |
|        | 26-Jan | 3          | X              | X              |                |                |         |         |
| Feb    | 6-Feb  | 4          | X              | X              |                |                |         |         |
|        | 16-Feb | 5          | X              | X              |                |                |         |         |
|        | 26-Feb | 6          | X              |                |                | X              |         |         |
| March  | 6-Mar  | 7          |                |                | X              | X              |         |         |
|        | 16-Mar | 8          |                |                | X              | X              |         |         |
|        | 26-Mar | 9(3)       |                |                | X              |                |         | X (7.6) |
|        | 29-Mar | 9(4)       |                |                |                |                | X (7.6) |         |
| April  | 6-Apr  | 10         |                |                |                |                | X (7.6) | X (7.6) |
|        | 16-Apr | 11         |                |                |                |                | X (7.6) | X (7.6) |
|        | 26-Apr | 12         |                |                |                |                | X (7.6) | X (7.6) |
| May    | 6-May  | 13         |                |                |                |                | X       | X       |
|        | 16-May | 14         |                |                |                |                | X       | X       |
|        | 26-May | 15         |                |                |                |                | X       | X       |
| June   | 6-Jun  | 16         |                |                |                |                | X       | X       |
|        | 16-Jun | 17         |                |                |                |                | X       | X       |
|        | 26-Jun | 18         |                |                |                |                | X       | X       |
| July   | 6-Jul  | 19         |                |                |                |                | X       | X       |
|        | 16-Jul | 20         |                |                |                |                | X       | X       |
|        | 26-Jul | 21         |                |                |                |                | X       | X       |
| August | 6-Aug  | 22         |                |                |                |                | X       | X       |
|        | 16-Aug | 23         |                |                |                |                | X       | X       |
|        | 26-Aug | 24         |                |                |                |                | X       | X       |
| Sept   | 6-Sep  | 25(3)      |                |                |                | X <sup>B</sup> | X       |         |
|        | 9-Sep  | 25(4)      |                |                | X <sup>B</sup> |                |         |         |
|        | 16-Sep | 26         |                |                | X              | X              |         |         |
|        | 26-Sep | 27         |                |                | X              | X              |         |         |
| Oct    | 6-Oct  | 28         |                |                | X              | X              |         |         |
|        | 16-Oct | 29         |                |                | X              | X              |         |         |
|        | 26-Oct | 30(3)      |                | X <sup>C</sup> | X              |                |         |         |
|        | 29-Oct | 30(4)      | X <sup>C</sup> |                |                |                |         |         |
| Nov    | 6-Nov  | 31         | X              | X              |                |                |         |         |
|        | 16-Nov | 32         | X              | X              |                |                |         |         |
|        | 26-Nov | 33         | X              | X              |                |                |         |         |
| Dec    | 6-Dec  | 34         | X              | X              |                |                |         |         |
|        | 16-Dec | 35         | X              | X              |                |                |         |         |
|        | 26-Dec | 36         | X              | X              |                |                |         |         |

B. shall not deliver to terminal until 9/16  
 B. shall not deliver to terminal until 9/16

C. shall not deliver to terminal until 11/1  
 C. shall not deliver to terminal until 11/1

Grade 328 and Grade 327 have an 7.6 RVP max for March and April.

Dates listed are approximate. Purpose of calendar is to provide guidance to the shipping community regarding seasonal RVP transitions.  
 Calendar represents gasoline grades allowed for receipt into Eastern System at Linden & Macungie per Cycle (Cycle and dates are approximate).  
 Receipt of certain products may be limited based on tankage available and certain movements will be handled on a case by case basis determined by Buckeye Pipe Line's Scheduling Dept.  
 Starting Sept 16, low RVP grades may be commingled with the corresponding next higher RVP grade due to tankage constraints.  
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2022 RVP Schedule Buckeye Partners, L.P.  
Paulsboro Products - Malvern P SCD

| Code       | 318    | 317  | 358            | 357            | 532            | 535     |
|------------|--------|------|----------------|----------------|----------------|---------|
| RVP (Neat) | 14.5   | 14.5 | 12.9           | 12.9           | 7.4            | 7.4     |
| Cycle      |        |      |                |                |                |         |
| Month      | Date   |      |                |                |                |         |
| Jan        | 1-Jan  | 1    | X              | X              |                |         |
|            | 11-Jan | 2    | X              | X              |                |         |
|            | 21-Jan | 3    | X              | X              |                |         |
| Feb        | 1-Feb  | 4    | X              | X              |                |         |
|            | 11-Feb | 5    | X              | X              |                |         |
|            | 21-Feb | 6    | X              | X              |                |         |
| March      | 1-Mar  | 7    |                |                | X              | X       |
|            | 11-Mar | 8    |                |                | X              | X       |
|            | 21-Mar | 9    |                |                | X              | X       |
| April      | 1-Apr  | 10   |                |                | X (7.2)        | X (7.2) |
|            | 11-Apr | 11   |                |                | X (7.2)        | X (7.2) |
|            | 21-Apr | 12   |                |                | X (7.2)        | X (7.2) |
| May        | 1-May  | 13   |                |                | X              | X       |
|            | 11-May | 14   |                |                | X              | X       |
|            | 21-May | 15   |                |                | X              | X       |
| June       | 1-Jun  | 16   |                |                | X              | X       |
|            | 11-Jun | 17   |                |                | X              | X       |
|            | 21-Jun | 18   |                |                | X              | X       |
| July       | 1-Jul  | 19   |                |                | X              | X       |
|            | 11-Jul | 20   |                |                | X              | X       |
|            | 21-Jul | 21   |                |                | X              | X       |
| August     | 1-Aug  | 22   |                |                | X              | X       |
|            | 11-Aug | 23   |                |                | X              | X       |
|            | 21-Aug | 24   |                |                | X              | X       |
| Sept       | 1-Sep  | 25   |                |                | X              | X       |
|            | 11-Sep | 26   |                | X <sup>B</sup> | X <sup>B</sup> |         |
|            | 21-Sep | 27   |                | X              | X              |         |
| Oct        | 1-Oct  | 28   |                | X              | X              |         |
|            | 11-Oct | 29   |                | X              | X              |         |
|            | 21-Oct | 30   |                | X              | X              |         |
| Nov        | 1-Nov  | 31   | X <sup>C</sup> | X <sup>C</sup> |                |         |
|            | 11-Nov | 32   | X              | X              |                |         |
|            | 21-Nov | 33   | X              | X              |                |         |
| Dec        | 1-Dec  | 34   | X              | X              |                |         |
|            | 11-Dec | 35   | X              | X              |                |         |
|            | 21-Dec | 36   | X              | X              |                |         |

B. shall not deliver to terminal until 9/16

C. shall not deliver to terminal until 11/1

Grade 532 and Grade 535 have an 7.2 RVP max for March and April.

Dates listed are approximate. Purpose of calendar is to provide guidance to the shipping community regarding seasonal RVP transitions.

Calendar represents gasoline grades allowed for receipt into Paulsboro System per Cycle (Cycle and dates are approximate).

Receipt of certain products may be limited based on tankage available and certain movements will be handled on a case by case basis determined by Buckeye Pipe Line's Scheduling Dept.

Starting Sept 16, low RVP grades may be commingled with the corresponding next higher RVP grade due to tankage constraints.

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2022 RVP Schedule    Buckeye Partners, L.P.  
 Long Island Gasoline    I SCD

| Month  | Date   | Code      | 542            | 545            | 582            | 585            | 532     | 535     |
|--------|--------|-----------|----------------|----------------|----------------|----------------|---------|---------|
|        |        | RVP (E10) | 15.0           | 15.0           | 13.5           | 13.5           | 7.4     | 7.4     |
|        |        | Cycle     |                |                |                |                |         |         |
| Jan    | 1-Jan  | 1         | X              | X              |                |                |         |         |
|        | 2-Jan  | 2         | X              | X              |                |                |         |         |
|        | 9-Jan  | 3         | X              | X              |                |                |         |         |
|        | 16-Jan | 4         | X              | X              |                |                |         |         |
|        | 23-Jan | 5         | X              | X              |                |                |         |         |
| Feb    | 30-Jan | 6         | X              | X              |                |                |         |         |
|        | 6-Feb  | 7         | X              | X              |                |                |         |         |
|        | 13-Feb | 8         | X              | X              |                |                |         |         |
|        | 20-Feb | 9         | X              | X              |                |                |         |         |
|        | 27-Feb | 10        | X              | X              |                |                |         |         |
| March  | 6-Mar  | 11        | X              | X              |                |                |         |         |
|        | 13-Mar | 12        | X              | X              | X              | X              |         |         |
|        | 20-Mar | 13        |                |                | X              | X              |         |         |
|        | 27-Mar | 14        |                |                | X              | X              |         |         |
| April  | 3-Apr  | 15        |                |                | X              | X              |         |         |
|        | 10-Apr | 16        |                |                | X              | X              |         |         |
|        | 17-Apr | 17        |                |                | X              | X              | X (7.2) | X (7.2) |
|        | 24-Apr | 18        |                |                |                |                | X (7.2) | X (7.2) |
| May    | 1-May  | 19        |                |                |                |                | X       | X       |
|        | 8-May  | 20        |                |                |                |                | X       | X       |
|        | 15-May | 21        |                |                |                |                | X       | X       |
|        | 22-May | 22        |                |                |                |                | X       | X       |
|        | 29-May | 23        |                |                |                |                | X       | X       |
| June   | 5-Jun  | 24        |                |                |                |                | X       | X       |
|        | 12-Jun | 25        |                |                |                |                | X       | X       |
|        | 19-Jun | 26        |                |                |                |                | X       | X       |
|        | 26-Jun | 27        |                |                |                |                | X       | X       |
| July   | 3-Jul  | 28        |                |                |                |                | X       | X       |
|        | 10-Jul | 29        |                |                |                |                | X       | X       |
|        | 17-Jul | 30        |                |                |                |                | X       | X       |
|        | 24-Jul | 31        |                |                |                |                | X       | X       |
| August | 31-Jul | 32        |                |                |                |                | X       | X       |
|        | 7-Aug  | 33        |                |                |                |                | X       | X       |
|        | 14-Aug | 34        |                |                |                |                | X       | X       |
|        | 21-Aug | 35        |                |                |                |                | X       | X       |
|        | 28-Aug | 36        |                |                |                |                | X       | X       |
| Sept   | 4-Sep  | 37        |                |                |                |                | X       | X       |
|        | 11-Sep | 38        |                |                | X <sup>a</sup> | X <sup>a</sup> | X       | X       |
|        | 18-Sep | 39        |                |                | X              | X              |         |         |
|        | 25-Sep | 40        |                |                | X              | X              |         |         |
| Oct    | 2-Oct  | 41        |                |                | X              | X              |         |         |
|        | 9-Oct  | 42        |                |                | X              | X              |         |         |
|        | 16-Oct | 43        |                |                | X              | X              |         |         |
|        | 23-Oct | 44        |                |                | X              | X              |         |         |
|        | 30-Oct | 45        | X <sup>c</sup> | X <sup>c</sup> | X              | X              |         |         |
| Nov    | 6-Nov  | 46        | X              | X              |                |                |         |         |
|        | 13-Nov | 47        | X              | X              |                |                |         |         |
|        | 20-Nov | 48        | X              | X              |                |                |         |         |
|        | 27-Nov | 49        | X              | X              |                |                |         |         |
| Dec    | 4-Dec  | 50        | X              | X              |                |                |         |         |
|        | 11-Dec | 51        | X              | X              |                |                |         |         |
|        | 18-Dec | 52        | X              | X              |                |                |         |         |
|        | 25-Dec | 53        | X              | X              |                |                |         |         |

B. shall not deliver to terminal until 9/16

C. shall not deliver to terminal until 11/1

Grade 532 and Grade 535 have an 7.2 RVP max for March and April.

Dates listed are approximate. Purpose of calendar is to provide guidance to the shipping community regarding seasonal RVP transitions. Calendar represents gasoline grades allowed for receipt into Long Island System at Linden per Cycle (Cycle and dates are approximate).

Receipt of certain products may be limited based on tankage available and certain movements will be handled on a case by case basis determined by Buckeye Pipe Line's Scheduling Dept. Starting Sept 16, low RVP grades may be commingled with the corresponding next higher RVP grade due to tankage constraints.

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