| Trade Date | Underlying | Option Root | Expiration Date | Strike Price | Kind | Start Time | State Code |
|---|---|---|---|---|---|---|---|
| 20160307 | SDRL | SDRL | 20160311 | 0.5 | C | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160311 | 0.5 | P | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160311 | 1 | C | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160311 | 1 | P | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160311 | 1.5 | C | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160311 | 1.5 | P | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160311 | 2 | C | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160311 | 2 | P | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160311 | 2.5 | C | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160311 | 2.5 | P | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160311 | 3 | C | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160311 | 3 | P | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160311 | 3.5 | C | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160311 | 3.5 | P | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160311 | 4 | C | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160311 | 4 | P | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160311 | 4.5 | C | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160311 | 4.5 | P | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160311 | 5 | C | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160311 | 5 | P | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160311 | 6 | C | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160311 | 6 | P | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160311 | 7 | C | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160311 | 7 | P | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160311 | 8 | C | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160311 | 8 | P | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160311 | 9 | C | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160311 | 9 | P | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160311 | 10 | C | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160311 | 10 | P | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160311 | 11 | C | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160311 | 11 | P | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160311 | 12 | C | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160311 | 12 | P | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160311 | 13 | C | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160311 | 13 | P | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160311 | 14 | C | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160311 | 14 | P | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160318 | 0.5 | C | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160318 | 0.5 | P | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160318 | 1 | C | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160318 | 1 | P | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160318 | 1.5 | C | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160318 | 1.5 | P | 09:34:51:479 | Straddle State |

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|---|---|---|---|---|---|---|---|
| 20160307 | SDRL | SDRL | 20160318 | 2 | C | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160318 | 2 | P | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160318 | 2.5 | C | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160318 | 2.5 | P | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160318 | 3 | C | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160318 | 3 | P | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160318 | 3.5 | C | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160318 | 3.5 | P | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160318 | 4 | C | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160318 | 4 | P | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160318 | 4.5 | C | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160318 | 4.5 | P | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160318 | 5 | C | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160318 | 5 | P | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160318 | 6 | C | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160318 | 6 | P | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160318 | 7 | C | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160318 | 7 | P | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160318 | 8 | C | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160318 | 8 | P | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160318 | 9 | C | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160318 | 9 | P | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160318 | 10 | C | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160318 | 10 | P | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160318 | 11 | C | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160318 | 11 | P | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160318 | 12 | C | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160318 | 12 | P | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160318 | 13 | C | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160318 | 13 | P | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160318 | 14 | C | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160318 | 14 | P | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160324 | 0.5 | C | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160324 | 0.5 | P | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160324 | 1 | C | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160324 | 1 | P | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160324 | 1.5 | C | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160324 | 1.5 | P | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160324 | 2 | C | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160324 | 2 | P | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160324 | 2.5 | C | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160324 | 2.5 | P | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160324 | 3 | C | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160324 | 3 | P | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160324 | 3.5 | C | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160324 | 3.5 | P | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160324 | 4 | C | 09:34:51:479 | Straddle State |

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|---|---|---|---|---|---|---|---|
| 20160307 | SDRL | SDRL | 20160324 | 4 | P | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160324 | 4.5 | C | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160324 | 4.5 | P | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160324 | 5 | C | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160324 | 5 | P | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160324 | 5.5 | C | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160324 | 5.5 | P | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160324 | 6 | C | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160324 | 6 | P | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160324 | 7 | C | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160324 | 7 | P | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160324 | 8 | C | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160324 | 8 | P | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160324 | 9 | C | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160324 | 9 | P | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160324 | 10 | C | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160324 | 10 | P | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160324 | 11 | C | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160324 | 11 | P | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160324 | 12 | C | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160324 | 12 | P | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160324 | 13 | C | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160324 | 13 | P | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160324 | 14 | C | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160324 | 14 | P | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160401 | 0.5 | C | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160401 | 0.5 | P | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160401 | 1 | C | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160401 | 1 | P | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160401 | 1.5 | C | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160401 | 1.5 | P | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160401 | 2 | C | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160401 | 2 | P | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160401 | 2.5 | C | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160401 | 2.5 | P | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160401 | 3 | C | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160401 | 3 | P | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160401 | 3.5 | C | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160401 | 3.5 | P | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160401 | 4 | C | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160401 | 4 | P | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160401 | 4.5 | C | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160401 | 4.5 | P | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160401 | 5 | C | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160401 | 5 | P | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160401 | 5.5 | C | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160401 | 5.5 | P | 09:34:51:479 | Straddle State |

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|---|---|---|---|---|---|---|---|
| 20160307 | SDRL | SDRL | 20160401 | 6 | C | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160401 | 6 | P | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160401 | 7 | C | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160401 | 7 | P | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160401 | 8 | C | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160401 | 8 | P | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160401 | 9 | C | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160401 | 9 | P | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160401 | 10 | C | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160401 | 10 | P | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160401 | 11 | C | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160401 | 11 | P | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160401 | 12 | C | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160401 | 12 | P | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160401 | 13 | C | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160401 | 13 | P | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160401 | 14 | C | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160401 | 14 | P | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160408 | 0.5 | C | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160408 | 0.5 | P | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160408 | 1 | C | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160408 | 1 | P | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160408 | 1.5 | C | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160408 | 1.5 | P | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160408 | 2 | C | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160408 | 2 | P | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160408 | 2.5 | C | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160408 | 2.5 | P | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160408 | 3 | C | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160408 | 3 | P | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160408 | 3.5 | C | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160408 | 3.5 | P | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160408 | 4 | C | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160408 | 4 | P | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160408 | 4.5 | C | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160408 | 4.5 | P | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160408 | 5 | C | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160408 | 5 | P | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160408 | 5.5 | C | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160408 | 5.5 | P | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160408 | 6 | C | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160408 | 6 | P | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160408 | 7 | C | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160408 | 7 | P | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160408 | 8 | C | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160408 | 8 | P | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160408 | 9 | C | 09:34:51:479 | Straddle State |

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|---|---|---|---|---|---|---|---|
| 20160307 | SDRL | SDRL | 20160408 | 9 | P | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160408 | 10 | C | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160408 | 10 | P | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160408 | 11 | C | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160408 | 11 | P | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160408 | 12 | C | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160408 | 12 | P | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160408 | 13 | C | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160408 | 13 | P | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160408 | 14 | C | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160408 | 14 | P | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160415 | 0.5 | C | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160415 | 0.5 | P | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160415 | 1 | C | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160415 | 1 | P | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160415 | 1.5 | C | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160415 | 1.5 | P | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160415 | 2 | C | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160415 | 2 | P | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160415 | 2.5 | C | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160415 | 2.5 | P | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160415 | 3 | C | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160415 | 3 | P | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160415 | 3.5 | C | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160415 | 3.5 | P | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160415 | 4 | C | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160415 | 4 | P | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160415 | 4.5 | C | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160415 | 4.5 | P | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160415 | 5 | C | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160415 | 5 | P | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160415 | 5.5 | C | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160415 | 5.5 | P | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160415 | 6 | C | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160415 | 6 | P | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160415 | 7 | C | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160415 | 7 | P | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160415 | 8 | C | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160415 | 8 | P | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160415 | 9 | C | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160415 | 9 | P | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160415 | 10 | C | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160415 | 10 | P | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160415 | 11 | C | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160415 | 11 | P | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160415 | 12 | C | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160415 | 12 | P | 09:34:51:479 | Straddle State |

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|---|---|---|---|---|---|---|---|
| 20160307 | SDRL | SDRL | 20160415 | 13 | C | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160415 | 13 | P | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160415 | 14 | C | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160415 | 14 | P | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160422 | 0.5 | C | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160422 | 0.5 | P | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160422 | 1 | C | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160422 | 1 | P | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160422 | 1.5 | C | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160422 | 1.5 | P | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160422 | 2 | C | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160422 | 2 | P | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160422 | 2.5 | C | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160422 | 2.5 | P | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160422 | 3 | C | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160422 | 3 | P | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160422 | 3.5 | C | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160422 | 3.5 | P | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160422 | 4 | C | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160422 | 4 | P | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160422 | 4.5 | C | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160422 | 4.5 | P | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160422 | 5 | C | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160422 | 5 | P | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160422 | 5.5 | C | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160422 | 5.5 | P | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160422 | 6 | C | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160422 | 6 | P | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160422 | 7 | C | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160422 | 7 | P | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160422 | 8 | C | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160422 | 8 | P | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160422 | 9 | C | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160422 | 9 | P | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160422 | 10 | C | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160422 | 10 | P | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160422 | 11 | C | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160422 | 11 | P | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160422 | 12 | C | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160422 | 12 | P | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160422 | 13 | C | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160422 | 13 | P | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160422 | 14 | C | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160422 | 14 | P | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160715 | 0.5 | C | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160715 | 0.5 | P | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160715 | 1 | C | 09:34:51:479 | Straddle State |

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|---|---|---|---|---|---|---|---|
| 20160307 | SDRL | SDRL | 20160715 | 1 | P | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160715 | 1.5 | C | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160715 | 1.5 | P | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160715 | 2 | C | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160715 | 2 | P | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160715 | 2.5 | C | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160715 | 2.5 | P | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160715 | 3 | C | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160715 | 3 | P | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160715 | 3.5 | C | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160715 | 3.5 | P | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160715 | 4 | C | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160715 | 4 | P | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160715 | 4.5 | C | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160715 | 4.5 | P | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160715 | 5 | C | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160715 | 5 | P | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160715 | 5.5 | C | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160715 | 5.5 | P | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160715 | 6 | C | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160715 | 6 | P | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160715 | 7 | C | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160715 | 7 | P | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160715 | 8 | C | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160715 | 8 | P | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160715 | 9 | C | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160715 | 9 | P | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160715 | 10 | C | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160715 | 10 | P | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160715 | 11 | C | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160715 | 11 | P | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160715 | 12 | C | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160715 | 12 | P | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160715 | 13 | C | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160715 | 13 | P | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160715 | 14 | C | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20160715 | 14 | P | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20161021 | 0.5 | C | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20161021 | 0.5 | P | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20161021 | 1 | C | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20161021 | 1 | P | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20161021 | 1.5 | C | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20161021 | 1.5 | P | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20161021 | 2 | C | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20161021 | 2 | P | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20161021 | 2.5 | C | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20161021 | 2.5 | P | 09:34:51:479 | Straddle State |

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|---|---|---|---|---|---|---|---|
| 20160307 | SDRL | SDRL | 20161021 | 3 | C | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20161021 | 3 | P | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20161021 | 3.5 | C | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20161021 | 3.5 | P | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20161021 | 4 | C | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20161021 | 4 | P | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20161021 | 4.5 | C | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20161021 | 4.5 | P | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20161021 | 5 | C | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20161021 | 5 | P | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20161021 | 5.5 | C | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20161021 | 5.5 | P | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20161021 | 6 | C | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20161021 | 6 | P | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20161021 | 7 | C | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20161021 | 7 | P | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20161021 | 8 | C | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20161021 | 8 | P | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20161021 | 9 | C | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20161021 | 9 | P | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20161021 | 10 | C | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20161021 | 10 | P | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20161021 | 11 | C | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20161021 | 11 | P | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20161021 | 12 | C | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20161021 | 12 | P | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20161021 | 13 | C | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20161021 | 13 | P | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20161021 | 14 | C | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20161021 | 14 | P | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20170120 | 0.5 | C | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20170120 | 0.5 | P | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20170120 | 1 | C | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20170120 | 1 | P | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20170120 | 1.5 | C | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20170120 | 1.5 | P | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20170120 | 2 | C | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20170120 | 2 | P | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20170120 | 2.5 | C | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20170120 | 2.5 | P | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20170120 | 3 | C | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20170120 | 3 | P | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20170120 | 3.5 | C | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20170120 | 3.5 | P | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20170120 | 4 | C | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20170120 | 4 | P | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20170120 | 4.5 | C | 09:34:51:479 | Straddle State |

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| 20160307 | SDRL | SDRL | 20170120 | 4.5 | P | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20170120 | 5 | C | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20170120 | 5 | P | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20170120 | 5.5 | C | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20170120 | 5.5 | P | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20170120 | 8 | C | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20170120 | 8 | P | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20170120 | 10 | C | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20170120 | 10 | P | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20170120 | 13 | C | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20170120 | 13 | P | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20170120 | 15 | C | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20170120 | 15 | P | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20170120 | 18 | C | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20170120 | 18 | P | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20170120 | 20 | C | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20170120 | 20 | P | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20170120 | 23 | C | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20170120 | 23 | P | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20170120 | 25 | C | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20170120 | 25 | P | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20170120 | 28 | C | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20170120 | 28 | P | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20170120 | 30 | C | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20170120 | 30 | P | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20170120 | 32 | C | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20170120 | 32 | P | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20170120 | 35 | C | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20170120 | 35 | P | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20170120 | 37 | C | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20170120 | 37 | P | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20170120 | 40 | C | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20170120 | 40 | P | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20170120 | 42 | C | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20170120 | 42 | P | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20170120 | 45 | C | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20170120 | 45 | P | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20170120 | 47 | C | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20170120 | 47 | P | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20180119 | 0.5 | C | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20180119 | 0.5 | P | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20180119 | 1 | C | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20180119 | 1 | P | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20180119 | 1.5 | C | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20180119 | 1.5 | P | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20180119 | 2 | C | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20180119 | 2 | P | 09:34:51:479 | Straddle State |

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| 20160307 | SDRL | SDRL | 20180119 | 2.5 | C | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20180119 | 2.5 | P | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20180119 | 3 | C | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20180119 | 3 | P | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20180119 | 3.5 | C | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20180119 | 3.5 | P | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20180119 | 4 | C | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20180119 | 4 | P | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20180119 | 4.5 | C | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20180119 | 4.5 | P | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20180119 | 5 | C | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20180119 | 5 | P | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20180119 | 5.5 | C | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20180119 | 5.5 | P | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20180119 | 7 | C | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20180119 | 7 | P | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20180119 | 10 | C | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20180119 | 10 | P | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20180119 | 12 | C | 09:34:51:479 | Straddle State |
| 20160307 | SDRL | SDRL | 20180119 | 12 | P | 09:34:51:479 | Straddle State |
| 20160309 | BTU | BTU | 20160311 | 0.5 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160311 | 0.5 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160311 | 1 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160311 | 1 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160311 | 1.5 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160311 | 1.5 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160311 | 2 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160311 | 2 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160311 | 2.5 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160311 | 2.5 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160311 | 3 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160311 | 3 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160311 | 3.5 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160311 | 3.5 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160311 | 4 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160311 | 4 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160311 | 4.5 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160311 | 4.5 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160311 | 5 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160311 | 5 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160311 | 5.5 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160311 | 5.5 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160311 | 6 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160311 | 6 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160311 | 6.5 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160311 | 6.5 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160311 | 7 | C | 10:04:00:175 | Straddle State |

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|---|---|---|---|---|---|---|---|
| 20160309 | BTU | BTU | 20160311 | 7 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160311 | 7.5 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160311 | 7.5 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160311 | 8 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160311 | 8 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160311 | 9 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160311 | 9 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160318 | 0.5 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU1 | 20160318 | 0.5 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU1 | 20160318 | 0.5 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160318 | 0.5 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU1 | 20160318 | 1 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160318 | 1 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU1 | 20160318 | 1 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160318 | 1 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160318 | 1.5 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU1 | 20160318 | 1.5 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU1 | 20160318 | 1.5 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160318 | 1.5 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160318 | 2 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU1 | 20160318 | 2 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU1 | 20160318 | 2 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160318 | 2 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU1 | 20160318 | 2.5 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160318 | 2.5 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU1 | 20160318 | 2.5 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160318 | 2.5 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160318 | 3 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU1 | 20160318 | 3 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU1 | 20160318 | 3 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160318 | 3 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160318 | 3.5 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU1 | 20160318 | 3.5 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160318 | 3.5 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU1 | 20160318 | 3.5 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU1 | 20160318 | 4 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160318 | 4 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160318 | 4 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU1 | 20160318 | 4 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU1 | 20160318 | 4.5 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160318 | 4.5 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160318 | 4.5 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU1 | 20160318 | 4.5 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU1 | 20160318 | 5 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160318 | 5 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160318 | 5 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU1 | 20160318 | 5 | P | 10:04:00:175 | Straddle State |

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|---|---|---|---|---|---|---|---|
| 20160309 | BTU | BTU | 20160318 | 5.5 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160318 | 5.5 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160318 | 6 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160318 | 6 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160318 | 7 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160318 | 7 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160318 | 8 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160318 | 8 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160318 | 9 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160318 | 9 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160318 | 10 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160318 | 10 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160318 | 11 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160318 | 11 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160318 | 12 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160318 | 12 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160318 | 13 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160318 | 13 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160318 | 14 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160318 | 14 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160318 | 15 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160318 | 15 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160318 | 16 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160318 | 16 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160318 | 17 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160318 | 17 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160318 | 18 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160318 | 18 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160318 | 19 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160318 | 19 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160318 | 20 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160318 | 20 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160318 | 21 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160318 | 21 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160318 | 22 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160318 | 22 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160318 | 23 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160318 | 23 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160318 | 24 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160318 | 24 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160318 | 25 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160318 | 25 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160318 | 26 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160318 | 26 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160318 | 27 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160318 | 27 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160318 | 28 | C | 10:04:00:175 | Straddle State |

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|---|---|---|---|---|---|---|---|
| 20160309 | BTU | BTU | 20160318 | 28 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160318 | 29 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160318 | 29 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160318 | 30 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160318 | 30 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160318 | 31 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160318 | 31 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160318 | 32 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160318 | 32 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160318 | 33 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160318 | 33 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160318 | 34 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160318 | 34 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160318 | 35 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160318 | 35 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160318 | 36 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160318 | 36 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160318 | 37 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160318 | 37 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160324 | 0.5 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160324 | 0.5 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160324 | 1 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160324 | 1 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160324 | 1.5 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160324 | 1.5 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160324 | 2 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160324 | 2 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160324 | 2.5 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160324 | 2.5 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160324 | 3 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160324 | 3 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160324 | 3.5 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160324 | 3.5 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160324 | 4 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160324 | 4 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160324 | 4.5 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160324 | 4.5 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160324 | 5 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160324 | 5 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160324 | 5.5 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160324 | 5.5 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160324 | 6 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160324 | 6 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160324 | 6.5 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160324 | 6.5 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160324 | 7 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160324 | 7 | P | 10:04:00:175 | Straddle State |

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|---|---|---|---|---|---|---|---|
| 20160309 | BTU | BTU | 20160324 | 7.5 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160324 | 7.5 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160324 | 8 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160324 | 8 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160324 | 9 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160324 | 9 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160401 | 0.5 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160401 | 0.5 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160401 | 1 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160401 | 1 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160401 | 1.5 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160401 | 1.5 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160401 | 2 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160401 | 2 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160401 | 2.5 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160401 | 2.5 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160401 | 3 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160401 | 3 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160401 | 3.5 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160401 | 3.5 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160401 | 4 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160401 | 4 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160401 | 4.5 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160401 | 4.5 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160401 | 5 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160401 | 5 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160401 | 5.5 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160401 | 5.5 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160401 | 6 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160401 | 6 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160401 | 6.5 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160401 | 6.5 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160401 | 7 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160401 | 7 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160401 | 7.5 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160401 | 7.5 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160408 | 0.5 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160408 | 0.5 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160408 | 1 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160408 | 1 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160408 | 1.5 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160408 | 1.5 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160408 | 2 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160408 | 2 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160408 | 2.5 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160408 | 2.5 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160408 | 3 | C | 10:04:00:175 | Straddle State |

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|---|---|---|---|---|---|---|---|
| 20160309 | BTU | BTU | 20160408 | 3 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160408 | 3.5 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160408 | 3.5 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160408 | 4 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160408 | 4 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160408 | 4.5 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160408 | 4.5 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160408 | 5 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160408 | 5 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160408 | 5.5 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160408 | 5.5 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160408 | 6 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160408 | 6 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160408 | 7 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160408 | 7 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160415 | 0.5 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160415 | 0.5 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160415 | 1 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160415 | 1 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160415 | 1.5 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160415 | 1.5 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160415 | 2 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160415 | 2 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160415 | 2.5 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160415 | 2.5 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160415 | 3 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160415 | 3 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160415 | 3.5 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160415 | 3.5 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160415 | 4 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160415 | 4 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160415 | 4.5 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160415 | 4.5 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160415 | 5 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160415 | 5 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160415 | 5.5 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160415 | 5.5 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160415 | 6 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160415 | 6 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160415 | 7 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160415 | 7 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160415 | 8 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160415 | 8 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160415 | 9 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160415 | 9 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160422 | 0.5 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160422 | 0.5 | P | 10:04:00:175 | Straddle State |

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|---|---|---|---|---|---|---|---|
| 20160309 | BTU | BTU | 20160422 | 1 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160422 | 1 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160422 | 1.5 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160422 | 1.5 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160422 | 2 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160422 | 2 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160422 | 2.5 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160422 | 2.5 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160422 | 3 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160422 | 3 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160422 | 3.5 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160422 | 3.5 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160422 | 4 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160422 | 4 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160422 | 4.5 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160422 | 4.5 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160422 | 5 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160422 | 5 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160422 | 5.5 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160422 | 5.5 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160422 | 6 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160422 | 6 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160422 | 7 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160422 | 7 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160617 | 0.5 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160617 | 0.5 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160617 | 1 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160617 | 1 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160617 | 1.5 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160617 | 1.5 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160617 | 2 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160617 | 2 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160617 | 2.5 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160617 | 2.5 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160617 | 3 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160617 | 3 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160617 | 3.5 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160617 | 3.5 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160617 | 4 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160617 | 4 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160617 | 4.5 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160617 | 4.5 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160617 | 5 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160617 | 5 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160617 | 5.5 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160617 | 5.5 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160617 | 6 | C | 10:04:00:175 | Straddle State |

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|---|---|---|---|---|---|---|---|
| 20160309 | BTU | BTU | 20160617 | 6 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160617 | 7 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160617 | 7 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160617 | 8 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160617 | 8 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160617 | 9 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160617 | 9 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160617 | 10 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160617 | 10 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160617 | 11 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160617 | 11 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160617 | 12 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160617 | 12 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160617 | 13 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160617 | 13 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160617 | 14 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160617 | 14 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160617 | 15 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160617 | 15 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160617 | 16 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160617 | 16 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160617 | 17 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160617 | 17 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160617 | 18 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160617 | 18 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160617 | 19 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160617 | 19 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160617 | 20 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160617 | 20 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160617 | 21 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160617 | 21 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160617 | 22 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160617 | 22 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160617 | 23 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160617 | 23 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160617 | 24 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160617 | 24 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160617 | 25 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160617 | 25 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160617 | 26 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160617 | 26 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160617 | 27 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160617 | 27 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160617 | 28 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160617 | 28 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160617 | 29 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160617 | 29 | P | 10:04:00:175 | Straddle State |

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|---|---|---|---|---|---|---|---|
| 20160309 | BTU | BTU | 20160617 | 30 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160617 | 30 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160617 | 31 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160617 | 31 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160617 | 32 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160617 | 32 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160617 | 33 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160617 | 33 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160617 | 34 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160617 | 34 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160617 | 35 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160617 | 35 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160617 | 36 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160617 | 36 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160916 | 0.5 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160916 | 0.5 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160916 | 1 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160916 | 1 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160916 | 1.5 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160916 | 1.5 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160916 | 2 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160916 | 2 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160916 | 2.5 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160916 | 2.5 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160916 | 3 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160916 | 3 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160916 | 3.5 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160916 | 3.5 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160916 | 4 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160916 | 4 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160916 | 4.5 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160916 | 4.5 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160916 | 5 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160916 | 5 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160916 | 5.5 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160916 | 5.5 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160916 | 6 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160916 | 6 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160916 | 7 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160916 | 7 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160916 | 8 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160916 | 8 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160916 | 9 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20160916 | 9 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU1 | 20170120 | 0.5 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20170120 | 0.5 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU1 | 20170120 | 0.5 | P | 10:04:00:175 | Straddle State |

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| 20160309 | BTU | BTU | 20170120 | 0.5 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20170120 | 1 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU1 | 20170120 | 1 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU1 | 20170120 | 1 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20170120 | 1 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU1 | 20170120 | 1.5 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20170120 | 1.5 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU1 | 20170120 | 1.5 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20170120 | 1.5 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU1 | 20170120 | 2 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20170120 | 2 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU1 | 20170120 | 2 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20170120 | 2 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU1 | 20170120 | 2.5 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20170120 | 2.5 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU1 | 20170120 | 2.5 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20170120 | 2.5 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20170120 | 3 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU1 | 20170120 | 3 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20170120 | 3 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU1 | 20170120 | 3 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU1 | 20170120 | 3.5 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20170120 | 3.5 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20170120 | 3.5 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU1 | 20170120 | 3.5 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU1 | 20170120 | 4 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20170120 | 4 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20170120 | 4 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU1 | 20170120 | 4 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20170120 | 4.5 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU1 | 20170120 | 4.5 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20170120 | 4.5 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU1 | 20170120 | 4.5 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU1 | 20170120 | 5 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20170120 | 5 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU1 | 20170120 | 5 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20170120 | 5 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU1 | 20170120 | 5.5 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20170120 | 5.5 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU1 | 20170120 | 5.5 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20170120 | 5.5 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20170120 | 8 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU1 | 20170120 | 8 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20170120 | 8 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU1 | 20170120 | 8 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20170120 | 10 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU1 | 20170120 | 10 | C | 10:04:00:175 | Straddle State |

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|---|---|---|---|---|---|---|---|
| 20160309 | BTU | BTU | 20170120 | 10 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU1 | 20170120 | 10 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU1 | 20170120 | 12 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU1 | 20170120 | 12 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20170120 | 13 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20170120 | 13 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20170120 | 15 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU1 | 20170120 | 15 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20170120 | 15 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU1 | 20170120 | 15 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU1 | 20170120 | 17 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20170120 | 17 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU1 | 20170120 | 17 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20170120 | 17 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU1 | 20170120 | 20 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20170120 | 20 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20170120 | 20 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU1 | 20170120 | 20 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20170120 | 22 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU1 | 20170120 | 22 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20170120 | 22 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU1 | 20170120 | 22 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20170120 | 25 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20170120 | 25 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20170120 | 30 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20170120 | 30 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20170120 | 35 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20170120 | 35 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20180119 | 0.5 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20180119 | 0.5 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20180119 | 1 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20180119 | 1 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20180119 | 1.5 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20180119 | 1.5 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20180119 | 2 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20180119 | 2 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20180119 | 2.5 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20180119 | 2.5 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20180119 | 3 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20180119 | 3 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20180119 | 3.5 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20180119 | 3.5 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20180119 | 4 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20180119 | 4 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20180119 | 4.5 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20180119 | 4.5 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20180119 | 5 | C | 10:04:00:175 | Straddle State |

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|---|---|---|---|---|---|---|---|
| 20160309 | BTU | BTU | 20180119 | 5 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20180119 | 5.5 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20180119 | 5.5 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20180119 | 8 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20180119 | 8 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20180119 | 10 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20180119 | 10 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20180119 | 12 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20180119 | 12 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20180119 | 15 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20180119 | 15 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20180119 | 17 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20180119 | 17 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20180119 | 20 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20180119 | 20 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20180119 | 22 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20180119 | 22 | P | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20180119 | 25 | C | 10:04:00:175 | Straddle State |
| 20160309 | BTU | BTU | 20180119 | 25 | P | 10:04:00:175 | Straddle State |
| 20160315 | CSTM | CSTM | 20160318 | 1 | C | 10:15:02:913 | Straddle State |
| 20160315 | CSTM | CSTM | 20160318 | 1 | P | 10:15:02:913 | Straddle State |
| 20160315 | CSTM | CSTM | 20160318 | 2 | C | 10:15:02:913 | Straddle State |
| 20160315 | CSTM | CSTM | 20160318 | 2 | P | 10:15:02:913 | Straddle State |
| 20160315 | CSTM | CSTM | 20160318 | 3 | C | 10:15:02:913 | Straddle State |
| 20160315 | CSTM | CSTM | 20160318 | 3 | P | 10:15:02:913 | Straddle State |
| 20160315 | CSTM | CSTM | 20160318 | 4 | C | 10:15:02:913 | Straddle State |
| 20160315 | CSTM | CSTM | 20160318 | 4 | P | 10:15:02:913 | Straddle State |
| 20160315 | CSTM | CSTM | 20160318 | 5 | C | 10:15:02:913 | Straddle State |
| 20160315 | CSTM | CSTM | 20160318 | 5 | P | 10:15:02:913 | Straddle State |
| 20160315 | CSTM | CSTM | 20160318 | 6 | C | 10:15:02:913 | Straddle State |
| 20160315 | CSTM | CSTM | 20160318 | 6 | P | 10:15:02:913 | Straddle State |
| 20160315 | CSTM | CSTM | 20160318 | 7 | C | 10:15:02:913 | Straddle State |
| 20160315 | CSTM | CSTM | 20160318 | 7 | P | 10:15:02:913 | Straddle State |
| 20160315 | CSTM | CSTM | 20160318 | 8 | C | 10:15:02:913 | Straddle State |
| 20160315 | CSTM | CSTM | 20160318 | 8 | P | 10:15:02:913 | Straddle State |
| 20160315 | CSTM | CSTM | 20160318 | 9 | C | 10:15:02:913 | Straddle State |
| 20160315 | CSTM | CSTM | 20160318 | 9 | P | 10:15:02:913 | Straddle State |
| 20160315 | CSTM | CSTM | 20160318 | 10 | C | 10:15:02:913 | Straddle State |
| 20160315 | CSTM | CSTM | 20160318 | 10 | P | 10:15:02:913 | Straddle State |
| 20160315 | CSTM | CSTM | 20160318 | 11 | C | 10:15:02:913 | Straddle State |
| 20160315 | CSTM | CSTM | 20160318 | 11 | P | 10:15:02:913 | Straddle State |
| 20160315 | CSTM | CSTM | 20160318 | 12 | C | 10:15:02:913 | Straddle State |
| 20160315 | CSTM | CSTM | 20160318 | 12 | P | 10:15:02:913 | Straddle State |
| 20160315 | CSTM | CSTM | 20160318 | 13 | C | 10:15:02:913 | Straddle State |
| 20160315 | CSTM | CSTM | 20160318 | 13 | P | 10:15:02:913 | Straddle State |
| 20160315 | CSTM | CSTM | 20160415 | 1 | C | 10:15:02:913 | Straddle State |
| 20160315 | CSTM | CSTM | 20160415 | 1 | P | 10:15:02:913 | Straddle State |

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|---|---|---|---|---|---|---|---|
| 20160315 | CSTM | CSTM | 20160415 | 2 | C | 10:15:02:913 | Straddle State |
| 20160315 | CSTM | CSTM | 20160415 | 2 | P | 10:15:02:913 | Straddle State |
| 20160315 | CSTM | CSTM | 20160415 | 3 | C | 10:15:02:913 | Straddle State |
| 20160315 | CSTM | CSTM | 20160415 | 3 | P | 10:15:02:913 | Straddle State |
| 20160315 | CSTM | CSTM | 20160415 | 4 | C | 10:15:02:913 | Straddle State |
| 20160315 | CSTM | CSTM | 20160415 | 4 | P | 10:15:02:913 | Straddle State |
| 20160315 | CSTM | CSTM | 20160415 | 5 | C | 10:15:02:913 | Straddle State |
| 20160315 | CSTM | CSTM | 20160415 | 5 | P | 10:15:02:913 | Straddle State |
| 20160315 | CSTM | CSTM | 20160415 | 6 | C | 10:15:02:913 | Straddle State |
| 20160315 | CSTM | CSTM | 20160415 | 6 | P | 10:15:02:913 | Straddle State |
| 20160315 | CSTM | CSTM | 20160415 | 7 | C | 10:15:02:913 | Straddle State |
| 20160315 | CSTM | CSTM | 20160415 | 7 | P | 10:15:02:913 | Straddle State |
| 20160315 | CSTM | CSTM | 20160415 | 8 | C | 10:15:02:913 | Straddle State |
| 20160315 | CSTM | CSTM | 20160415 | 8 | P | 10:15:02:913 | Straddle State |
| 20160315 | CSTM | CSTM | 20160415 | 9 | C | 10:15:02:913 | Straddle State |
| 20160315 | CSTM | CSTM | 20160415 | 9 | P | 10:15:02:913 | Straddle State |
| 20160315 | CSTM | CSTM | 20160415 | 10 | C | 10:15:02:913 | Straddle State |
| 20160315 | CSTM | CSTM | 20160415 | 10 | P | 10:15:02:913 | Straddle State |
| 20160315 | CSTM | CSTM | 20160415 | 11 | C | 10:15:02:913 | Straddle State |
| 20160315 | CSTM | CSTM | 20160415 | 11 | P | 10:15:02:913 | Straddle State |
| 20160315 | CSTM | CSTM | 20160415 | 12 | C | 10:15:02:913 | Straddle State |
| 20160315 | CSTM | CSTM | 20160415 | 12 | P | 10:15:02:913 | Straddle State |
| 20160315 | CSTM | CSTM | 20160520 | 1 | C | 10:15:02:913 | Straddle State |
| 20160315 | CSTM | CSTM | 20160520 | 1 | P | 10:15:02:913 | Straddle State |
| 20160315 | CSTM | CSTM | 20160520 | 2 | C | 10:15:02:913 | Straddle State |
| 20160315 | CSTM | CSTM | 20160520 | 2 | P | 10:15:02:913 | Straddle State |
| 20160315 | CSTM | CSTM | 20160520 | 3 | C | 10:15:02:913 | Straddle State |
| 20160315 | CSTM | CSTM | 20160520 | 3 | P | 10:15:02:913 | Straddle State |
| 20160315 | CSTM | CSTM | 20160520 | 4 | C | 10:15:02:913 | Straddle State |
| 20160315 | CSTM | CSTM | 20160520 | 4 | P | 10:15:02:913 | Straddle State |
| 20160315 | CSTM | CSTM | 20160520 | 5 | C | 10:15:02:913 | Straddle State |
| 20160315 | CSTM | CSTM | 20160520 | 5 | P | 10:15:02:913 | Straddle State |
| 20160315 | CSTM | CSTM | 20160520 | 6 | C | 10:15:02:913 | Straddle State |
| 20160315 | CSTM | CSTM | 20160520 | 6 | P | 10:15:02:913 | Straddle State |
| 20160315 | CSTM | CSTM | 20160520 | 7 | C | 10:15:02:913 | Straddle State |
| 20160315 | CSTM | CSTM | 20160520 | 7 | P | 10:15:02:913 | Straddle State |
| 20160315 | CSTM | CSTM | 20160520 | 8 | C | 10:15:02:913 | Straddle State |
| 20160315 | CSTM | CSTM | 20160520 | 8 | P | 10:15:02:913 | Straddle State |
| 20160315 | CSTM | CSTM | 20160520 | 9 | C | 10:15:02:913 | Straddle State |
| 20160315 | CSTM | CSTM | 20160520 | 9 | P | 10:15:02:913 | Straddle State |
| 20160315 | CSTM | CSTM | 20160520 | 10 | C | 10:15:02:913 | Straddle State |
| 20160315 | CSTM | CSTM | 20160520 | 10 | P | 10:15:02:913 | Straddle State |
| 20160315 | CSTM | CSTM | 20160520 | 11 | C | 10:15:02:913 | Straddle State |
| 20160315 | CSTM | CSTM | 20160520 | 11 | P | 10:15:02:913 | Straddle State |
| 20160315 | CSTM | CSTM | 20160520 | 12 | C | 10:15:02:913 | Straddle State |
| 20160315 | CSTM | CSTM | 20160520 | 12 | P | 10:15:02:913 | Straddle State |
| 20160315 | CSTM | CSTM | 20160520 | 13 | C | 10:15:02:913 | Straddle State |

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|---|---|---|---|---|---|---|---|
| 20160315 | CSTM | CSTM | 20160520 | 13 | P | 10:15:02:913 | Straddle State |
| 20160315 | CSTM | CSTM | 20160520 | 14 | C | 10:15:02:913 | Straddle State |
| 20160315 | CSTM | CSTM | 20160520 | 14 | P | 10:15:02:913 | Straddle State |
| 20160315 | CSTM | CSTM | 20160520 | 15 | C | 10:15:02:913 | Straddle State |
| 20160315 | CSTM | CSTM | 20160520 | 15 | P | 10:15:02:913 | Straddle State |
| 20160315 | CSTM | CSTM | 20160520 | 16 | C | 10:15:02:913 | Straddle State |
| 20160315 | CSTM | CSTM | 20160520 | 16 | P | 10:15:02:913 | Straddle State |
| 20160315 | CSTM | CSTM | 20160520 | 17 | C | 10:15:02:913 | Straddle State |
| 20160315 | CSTM | CSTM | 20160520 | 17 | P | 10:15:02:913 | Straddle State |
| 20160315 | CSTM | CSTM | 20160819 | 1 | C | 10:15:02:913 | Straddle State |
| 20160315 | CSTM | CSTM | 20160819 | 1 | P | 10:15:02:913 | Straddle State |
| 20160315 | CSTM | CSTM | 20160819 | 2 | C | 10:15:02:913 | Straddle State |
| 20160315 | CSTM | CSTM | 20160819 | 2 | P | 10:15:02:913 | Straddle State |
| 20160315 | CSTM | CSTM | 20160819 | 3 | C | 10:15:02:913 | Straddle State |
| 20160315 | CSTM | CSTM | 20160819 | 3 | P | 10:15:02:913 | Straddle State |
| 20160315 | CSTM | CSTM | 20160819 | 4 | C | 10:15:02:913 | Straddle State |
| 20160315 | CSTM | CSTM | 20160819 | 4 | P | 10:15:02:913 | Straddle State |
| 20160315 | CSTM | CSTM | 20160819 | 5 | C | 10:15:02:913 | Straddle State |
| 20160315 | CSTM | CSTM | 20160819 | 5 | P | 10:15:02:913 | Straddle State |
| 20160315 | CSTM | CSTM | 20160819 | 6 | C | 10:15:02:913 | Straddle State |
| 20160315 | CSTM | CSTM | 20160819 | 6 | P | 10:15:02:913 | Straddle State |
| 20160315 | CSTM | CSTM | 20160819 | 7 | C | 10:15:02:913 | Straddle State |
| 20160315 | CSTM | CSTM | 20160819 | 7 | P | 10:15:02:913 | Straddle State |
| 20160315 | CSTM | CSTM | 20160819 | 8 | C | 10:15:02:913 | Straddle State |
| 20160315 | CSTM | CSTM | 20160819 | 8 | P | 10:15:02:913 | Straddle State |
| 20160315 | CSTM | CSTM | 20160819 | 9 | C | 10:15:02:913 | Straddle State |
| 20160315 | CSTM | CSTM | 20160819 | 9 | P | 10:15:02:913 | Straddle State |
| 20160315 | CSTM | CSTM | 20160819 | 10 | C | 10:15:02:913 | Straddle State |
| 20160315 | CSTM | CSTM | 20160819 | 10 | P | 10:15:02:913 | Straddle State |
| 20160315 | CSTM | CSTM | 20160819 | 11 | C | 10:15:02:913 | Straddle State |
| 20160315 | CSTM | CSTM | 20160819 | 11 | P | 10:15:02:913 | Straddle State |
| 20160315 | CSTM | CSTM | 20160819 | 12 | C | 10:15:02:913 | Straddle State |
| 20160315 | CSTM | CSTM | 20160819 | 12 | P | 10:15:02:913 | Straddle State |
| 20160315 | CSTM | CSTM | 20160819 | 13 | C | 10:15:02:913 | Straddle State |
| 20160315 | CSTM | CSTM | 20160819 | 13 | P | 10:15:02:913 | Straddle State |
| 20160315 | CSTM | CSTM | 20160819 | 14 | C | 10:15:02:913 | Straddle State |
| 20160315 | CSTM | CSTM | 20160819 | 14 | P | 10:15:02:913 | Straddle State |

| NOM Executed Volume | Weighted Quote Spread | Weighted BidSize | Weighted AskSize |
|---|---|---|---|
| 0 | 0 | 0 | 0 |
| 0 | 0.1 | 0 | 2 |
| 0 | 0 | 0 | 0 |
| 0 | 0.25 | 0 | 2 |
| 0 | 0 | 0 | 0 |
| 0 | 0.45 | 0 | 1 |
| 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 |
| 0 | 2.95 | 1 | 11 |
| 0 | 0 | 0 | 0 |
| 0 | 2.85 | 1 | 5.333333333 |
| 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 |
| 0 | 2.838888889 | 0 | 4.666666667 |
| 0 | 0 | 0 | 0 |
| 0 | 0.4 | 0 | 5 |
| 0 | 0 | 0 | 0 |
| 0 | 0.45 | 0 | 5 |
| 0 | 3.922222222 | 2 | 1 |
| 0 | 0.4 | 0 | 4 |
| 0 | 3.533333333 | 1 | 1 |
| 0 | 0.4 | 0 | 6 |
| 0 | 3.922222222 | 1 | 1 |
| 0 | 0.4 | 0 | 1 |
| 0 | 4.022222222 | 1 | 1 |
| 0 | 0.35 | 0 | 6 |
| 0 | 4.111111111 | 1 | 1 |
| 0 | 0 | 0 | 0 |
| 0 | 0.05 | 0 | 30 |
| 0 | 0 | 0 | 0 |
| 0 | 0.05 | 0 | 120 |
| 0 | 0 | 0 | 0 |
| 0 | 2.85 | 1 | 1 |

| | | | |
|---|---|---|---|
| 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 |
| 0 | 2.8 | 2 | 1 |
| 0 | 0 | 0 | 0 |
| 0 | 2.661111111 | 9 | 11 |
| 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 |
| 0 | 2.633333333 | 0 | 14 |
| 0 | 3.8 | 1 | 1 |
| 0 | 2.361111111 | 0 | 40 |
| 0 | 0 | 0 | 0 |
| 0 | 1.055555556 | 0 | 36 |
| 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 |
| 0 | 0.45 | 0 | 10 |
| 0 | 0 | 0 | 0 |
| 0 | 0.45 | 0 | 9 |
| 0 | 0 | 0 | 0 |
| 0 | 0.4 | 0 | 1 |
| 0 | 4.3 | 1 | 1.111111111 |
| 0 | 0 | 0 | 0 |
| 0 | 0.2 | 0 | 2 |
| 0 | 0 | 0 | 0 |
| 0 | 0.15 | 0 | 30 |
| 0 | 0 | 0 | 0 |
| 0 | 0.2 | 20 | 30 |
| 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 |
| 0 | 0.55 | 0 | 1 |
| 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 |
| 0 | 2.85 | 1 | 15 |
| 0 | 0 | 0 | 0 |
| 0 | 2.9 | 1 | 15 |

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|---|---|---|---|
| 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 |
| 0 | 3.8 | 2 | 15.88888889 |
| 0 | 2.3 | 3 | 7.333333333 |
| 0 | 3.8 | 4 | 6 |
| 0 | 2.105555556 | 0 | 5.222222222 |
| 0 | 0 | 0 | 0 |
| 0 | 0.5 | 0 | 1 |
| 0 | 0 | 0 | 0 |
| 0 | 0.45 | 0 | 1 |
| 0 | 0 | 0 | 0 |
| 0 | 0.45 | 0 | 1 |
| 0 | 4.477777778 | 1 | 2.777777778 |
| 0 | 0 | 0 | 0 |
| 0 | 0.25 | 0 | 1 |
| 0 | 0 | 0 | 0 |
| 0 | 0.3 | 0 | 1 |
| 0 | 0 | 0 | 0 |
| 0 | 2.2 | 0 | 6.333333333 |
| 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 |
| 0 | 2.3 | 0 | 6.333333333 |
| 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 |
| 0 | 1.2 | 1 | 1 |
| 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 |
| 0 | 2.85 | 1 | 1 |
| 0 | 0 | 0 | 0 |

| | | | |
|---|---|---|---|
| 0 | 2.7 | 8 | 1 |
| 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 |
| 0 | 1.2 | 8 | 8 |
| 0 | 2.3 | 5 | 1 |
| 0 | 3.86 | 1 | 1.4 |
| 0 | 2.25 | 0 | 1 |
| 0 | 4.31 | 1 | 1.7 |
| 0 | 0 | 0 | 0 |
| 0 | 4.1 | 3 | 9.2 |
| 0 | 0 | 0 | 0 |
| 0 | 4.1 | 4 | 15 |
| 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 |
| 0 | 0.5 | 0 | 1 |
| 0 | 4.1 | 1 | 15 |
| 0 | 0.5 | 0 | 1 |
| 0 | 4 | 1 | 15 |
| 0 | 0 | 0 | 0 |
| 0 | 0.25 | 0 | 1 |
| 0 | 0 | 0 | 0 |
| 0 | 0.4 | 0 | 1 |
| 0 | 0 | 0 | 0 |
| 0 | 0.5 | 0 | 1 |
| 0 | 0 | 0 | 0 |
| 0 | 0.5 | 0 | 1 |
| 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 |
| 0 | 2.85 | 1 | 1 |
| 0 | 0 | 0 | 0 |
| 0 | 2.85 | 3 | 1.111111111 |
| 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 |
| 0 | 1.1 | 3 | 3 |
| 0 | 0 | 0 | 0 |
| 0 | 3.7 | 1 | 1 |
| 0 | 0 | 0 | 0 |

| | | | |
|---|---|---|---|
| 0 | 4.22 | 1 | 1.4 |
| 0 | 0 | 0 | 0 |
| 0 | 4.28 | 4 | 10 |
| 0 | 2 | 0 | 1 |
| 0 | 4.31 | 4 | 1.6 |
| 0 | 0 | 0 | 0 |
| 0 | 4.2 | 5 | 5.1 |
| 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 |
| 0 | 4.2 | 6 | 10 |
| 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 |
| 0 | 1.8 | 0 | 1 |
| 0 | 0 | 0 | 0 |
| 0 | 1.8 | 0 | 1 |
| 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 |
| 0 | 1.8 | 6 | 1 |
| 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 |
| 0 | 3 | 1 | 10 |
| 0 | 0 | 0 | 0 |
| 0 | 3.65 | 1 | 2 |
| 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 |
| 0 | 2.2 | 5 | 6 |
| 0 | 2 | 0 | 5 |
| 0 | 2.9 | 6 | 1 |
| 0 | 0 | 0 | 0 |
| 0 | 1.4 | 1 | 50 |
| 0 | 2.05 | 1 | 9 |
| 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 |
| 0 | 4.333333333 | 1 | 1 |
| 0 | 0 | 0 | 0 |
| 0 | 4.333333333 | 1 | 1 |
| 0 | 0 | 0 | 0 |
| 0 | 4.3 | 1.222222222 | 15 |
| 0 | 0.35 | 0 | 6 |
| 0 | 4.4 | 2 | 1 |

| | | | |
|---|---|---|---|
| 0 | 0.5 | 0 | 6 |
| 0 | 4.033333333 | 9 | 2.333333333 |
| 0 | 0.45 | 0 | 7 |
| 0 | 4.44 | 35 | 3 |
| 0 | 0 | 0 | 0 |
| 0 | 0.35 | 0 | 1 |
| 0 | 0 | 0 | 0 |
| 0 | 0.5 | 0 | 1 |
| 0 | 0 | 0 | 0 |
| 0 | 0.55 | 0 | 1 |
| 0 | 0 | 0 | 0 |
| 0 | 0.55 | 0 | 1 |
| 0 | 1.3 | 1 | 1 |
| 0 | 0.545 | 1 | 2.5 |
| 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 |
| 0 | 3.205555556 | 1 | 3.555555556 |
| 0 | 0 | 0 | 0 |
| 0 | 2.75 | 1 | 1 |
| 0 | 0 | 0 | 0 |
| 0 | 3.4 | 1 | 1 |
| 3 | 1.2 | 1 | 1 |
| 0 | 2.45 | 1 | 7 |
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| 0 | 3.8 | 0 | 12 |
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| 0 | 4.7 | 1 | 3 |
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