| ery Editor Query History | Explain | Explain Messages Notifications Data Output | | | | | | | | |
|--|---------|--|-------|----------------|-----------|-----------------------|---------------|-------------------------|-----------------------|--|
| WITH hotweather AS (| | year | month | day integer | arr_delay | carrier character (2) | a tailnum | origin character (3) | dest character (3) | |
| SELECT | | integer | | integer | integer | | character (6) | | | |
| w.year, | 1 | 201 | | | 8 | -3 DL | N641DL | JFK | ATL | |
| w.month, | 2 | 201 | 3 | 7 1 | 8 | 64 B6 | N179JB | JFK | BOS | |
| w.day, | 3 | 201 | 3 | 7 1 | 8 2 | 70 DL | N707TW | JFK | SFO | |
| w.temp | 4 | 201 | 2 | 7 1 | 8 * | 07 B6 | N292JB | JFK | ROC | |
| FROM weather w | 5 | | | | | | N657JB | | LAS | |
| WHERE temp > 98 | | 201 | | | | 49 B6 | | JFK | | |
| ORDER BY temp DESC | 6 | 201 | 3 | 7 1 | 8 | 51 B6 | N579JB | JFK | BQN | |
| LIMIT 2 | 7 | 201 | 3 | 7 1 | 8 1 | 83 B6 | N649JB | JFK | SJU | |
|), HighestAlt AS (SELECT | 8 | 201 | 3 | 7 1 | 8 | -3 US | N188US | EWR | CLT | |
| | 9 | 201 | | | | 33 UA | N37255 | EWR | DEN | |
| a.faa, a.name, | | | | | | | | | | |
| a.name, a.alt | 10 | 201 | | | | 17 UA | N76288 | EWR | IAH | |
| join statement to only get where flights actually go to. | - 11 | 201 | 3 | 7 1 | 8 | -4 B6 | N598JB | JFK | BQN | |
| FROM airports a | 12 | 201 | 3 | 7 1 | 8 | 16 UA | N572UA | LGA | IAH | |
| WHERE | 13 | 201 | 3 | 7 1 | 8 | 14 B6 | N535JB | LGA | FLL | |
| (lat BETWEEN 35 AND 43) | 14 | 201 | | | | 10 EV | N181PQ | EWR | DTW | |
| AND | | | | | | | | | | |
| (lon BETWEEN -124 AND -120) | 15 | 201 | 3 | 7 1 | 8 | 18 EV | N826AS | JFK | IAD | |
| ORDER BY a.alt DESC | 16 | 201 | 3 | 7 1 | 8 | -7 US | N745VJ | LGA | BOS | |
| LIMIT 1 | 17 | 201 | 3 | 7 1 | 8 | 13 EV | N829AS | LGA | IAD | |
|), PlaneInfo AS (| 18 | 201 | 2 | 7 1 | 8 | 15 AA | N5DSAA | JFK | MIA | |
| SELECT | | | | | | | | | | |
| p.engine, | 19 | 201 | 3 | 7 1 | 8 | 30 DL | N917DL | LGA | ATL | |
| p.engines, | 20 | 201 | 3 | 7 1 | 8 | 10 B6 | N621JB | JFK | FLL | |
| p.seats, | 21 | 201 | 3 | 7 1 | 8 | -4 US | N757UW | LGA | DCA | |
| p.type | 22 | 201 | 3 | 7 1 | 8 | 24 DL | N346NB | LGA | DTW | |
| FROM planes p | 23 | 201 | | | | 14 AA | N4WVAA | LGA | ORD | |
|) | | | | | | | | | | |
| SELECT | 24 | 201 | | | 8 | -5 B6 | N556JB | EWR | MCO | |
| f.year, | 25 | 201 | 3 | 7 1 | 8 | 5 US | N961UW | LGA | PHL | |
| f.month, | 26 | 201 | 3 | 7 1 | 8 | -8 B6 | N316JB | EWR | BOS | |
| f.day, | 27 | 201 | 3 | 7 1 | 8 | 12 UA | N854UA | EWR | BOS | |
| f.arr_delay, | | | | | | | N475UA | LGA | ORD | |
| f.carrier, | 28 | 201 | | | | 23 UA | | | | |
| f.tailnum, | 29 | 201 | 3 | 7 1 | 8 | 24 AA | N3HUAA | LGA | MIA | |
| f.origin, | 30 | 201 | 3 | 7 1 | 8 | 28 UA | N518UA | JFK | SFO | |
| f.dest | 31 | 201 | 3 | 7 1 | 8 | 0 EV | N18114 | EWR | IAD | |
| FROM flights f | 32 | 201 | | | | 21 UA | N27722 | EWR | ORD | |
| WHERE | | | | | | | | | | |
| f.year = 2013 | 33 | 201 | | | | -7 MQ | N735MQ | LGA | RDU | |
| AND | 34 | 201 | 3 | 7 1 | 8 | 12 EV | N26549 | EWR | CVG | |
| f.month = 7 | 35 | 201 | 3 | 7 1 | 8 | 16 MQ | N5PBMQ | LGA | ATL | |
| AND | 36 | 201 | | | | 17 MQ | NOEGMQ | EWR | ORD | |
| (f.day = 18) | | | | | | | | | | |
| | 37 | 201 | 3 | 7 1 | 8 | 27 DL | N315US | LGA | MSP | |