

# The <br> New York Central Railroad Company 

ONTARIO DIVISION

CONTENTS
Special Instructions ..... 1
Suspension Bridge to C D ..... 8
C D to Suspension Bridge
C D to Pulaski ..... 10
Pulaski to C D ..... 11
Woodard and Fulton Broadway ..... 12
Signal Station 34 and Richland ..... 13
Syracuse to Massey ..... 14
Massey to Syracuse ..... 16
Stations, Telegraph Calls, Signals and Telephones ..... 18
Speed Table ..... 24

## SPECIAL INSTRUCTIONS

Rules referred to by numbers are the Rules for the Government of the Operating Department, unless otherwise specified.

## M. OTHER RAILROADS.

Between Fulton Broadway, and N. Y. O. \& W. Station, trains run via N. Y. O. \& W.
3. STANDARD CLOCKS.

| - | Yard masters office. |
| :---: | :---: |
| Oswego........... | Telegraph office. |
| Richland......... | Telegraph office. |
| Solvay........... | Engine house. |
|  | ( Engine house. |
| Suspension Bridge | Passenger station. |
| Syracuse | .Telegraph office. |
| Watertown.. | Telegraph office. |
| Watertown Jct. | Yard masters office. |
| West Yard. | Yard masters office. |

## 6. SIGNS.

$\ddagger$ Stop on signal to discharge passengers.
ब Stop for meals.
P Stop on signal to receive passengers for Utica and beyond.

## 17. HEADLIGHTS.

When rules require the headlight to be displayed, it must be dimmed while passing through yards where yard engines are employed; approaching stations at which stops are to be made, or where trains are receiving or discharging passengers; approaching train order signals, junctions, terminals, or meeting points or standing on main track at meeting points and on two or more tracks when approaching trains in the opposite direction.

## 19. MARKERS.

Trains with rear car not equipped to display markers, as per Rule 19, will display red flag by day and red light by night, on rear of train.

## 34. COMMUNICATION OF SIGNAL INDICATIONS.

Indication of signals day and night will be communicated as follows: "red," "yellow" or "green." When other than the top arm or light of an interlocking signal is "yellow" or "green" add "middle arm or light," or "bottom arm or light,' as the case may be. Rule 34 is modified accordingly.

## 83. TRAIN REGISTERS.

C D $\ldots \ldots \ldots \ldots \ldots$. Yard masters office.
Fulton Broadway.... Conductors room.
M O...............elegraph office.

Oswego............ | Telegraph office for first class |
| :---: |
| trains. |

Fulton Broadway .... Conductors room.
Oswego............ $\left\{\begin{array}{c}\text { Telegraph office for first class } \\ \text { trains. }\end{array}\right.$
Richland........... Conductors room.
Suspension Bridge.. Passenger station.
Syracuse........... Station platform.
West Yard........ Yard masters office.

Where a train is not scheduled or otherwise required to stop, conductors may throw off register slips. When train displays signals for a section, conductor must register in person.

## 83. CLEARING OF TRAINS.

Trains will not leave the following stations without a clearance card:

C D.
Fulton Broadway.
Lyndonville........ Extra trains.
Massey........... Westward, extra trains.

M O ............... Eastward trains, 10.30 a.m. to $7.30 \mathrm{p} . \mathrm{m}$.
Oswego.............First class trains, except Phoenix Line trains.
Pulaski.
Richland.
Salina $\qquad$ Eastward, extra trains.
Signal Station $34 \ldots$ Eastward trains, 7.30 p. m. to $10.30 \mathrm{a} . \mathrm{m}$.
Suspension Bridge.. Signal Station 65.
Syracuse.
Wallington.
West Yard.
.Extra trains.
Woodard............Eastward trains, except Phoenix Line trains.

Clearance cards must be authorized by the train dispatcher, except in case of wire failure, when they may be issued by operator, provided they have no train orders for train to which issued.

## 90. SIDING SWITCHES.

Trains taking siding will take first switch, except:
Adams Centre.....Westward trains, second, west of station.
Appleton $. \ldots \ldots . \begin{aligned} & \text { Eastward first class trains, } \\ & \text { second. } \\ & \text { Westward trains, second }\end{aligned}$
Barker ........... Eastward trains, second, east
Burt. ............... Eastward trains, second.
(First class trains, westward,
Camden third; eastward, second.
Second class and extra trains, siding west of station.
Carlton ............ Eastward trains, second.
Furniss...........Eastward trains, second.
Greece ............. Eastward trains, second.
Hamlin............ Eastward trains, fourth.
(First class trains, siding at
Hannibal......... station south of main track.
Hen west of station.
Hilton............. Westward trains, first, west of station.
Humaston.........Westward trains, third.


Salina...........End of double track.
Sodus.......... Westward trains, fifth.
Walker ........ Eastward trains, second.
Waterport...... Westward trains, second.
Webster........ Westward trains, second.
Wilson.........Eastward trains, second.
Eastward extra trains, first, when to be passed. End of double
Woodard d..... track when meeting westward Westward trains, siding north of westward track when to be passed
Wolcott. $\qquad$ Westward trains, second.
93. YARDS. Limits defined by signs.

CD to Windsor Beach. Richland.
Fulton Broadway. Rochester (State St. Line)
Lyndonville.
Massey
MO.
Paul to West Yard.
Pulaski. Rome.
Salina to Syracuse.
Suspension Bridge.
Wallington.
Woodard.
Passenger trains must be given full protection at all times. Rule 93 is modified accordingly.

## 97. WORK EXTRAS

On double track or three or more tracks, conducetors of work extras must advise Superintendent by wire before leaving initial station, specifying working limits, and must not proceed beyond such limits without permission from Superintendent. When work is completed for the day and train cleared of main track, conductors must so report.

## 98. RAILROAD GRADE CROSSINGS.


98. DRAWBRIDGES.

## Location

## Signals

CD Hand.

## 98. SIDINGS. Capacity, based on 43 -foot cars

Adams Centre. $\left\{\begin{array}{l}\text { Eastward middle. } \\ \text { Westward middle }\end{array}\right.$ ..... 46 ..... 46
Altman.
Appleton ...... $\left\{\begin{array}{l}\text { North of main track }\end{array}\right.$44
Ashwood.aBarker55
52
Blossvale ..... 59
Brewerton ..... 83
Brice ..... 32
Burt ..... 47
Camden... $\left\{\begin{array}{l}\text { On station side } \\ \text { W }\end{array}\right.$ ..... 11
\{ West of station north of main track ..... 66
Carlton ..... 46
Central Square ..... 23
Clay ..... 83
Crocketts. ..... 52
Daysville ..... 26
Elberta. ..... 46
Emmons. ..... 110
Fernwood ..... 68
Fruitland ..... 46
Furniss ..... 46
Greece ..... 60
Hamlin ..... 67
 ..... 19
Hilton ..... 60
Humaston. ..... 48
Kasoag ..... 55
Kendall ..... 45
Latona .... $\{$ Westward ..... 5576
Lycoming ..... 51
Lyndonvill
Lyndonvill Lyndonville ..... 46
Mallory.... $\left\{\begin{array}{l}\text { South of main track } \\ \text { North of main track }\end{array}\right.$ ..... 11
Maple View $\left\{\begin{array}{l}\text { West of middle crossover } \\ \text { East of middle crossover }\end{array}\right.$ ..... 51
51
McConnellsville ..... 65Mexico
46
Millers ..... 28
Model City ..... 61
Morse. ..... 46
Morton ..... 51
New Haven ..... 54
North Rose ..... 53
Old Wye ..... 54
Ontario ..... 46
Parish ..... 83
Paul ..... 42
Phoenix. ..... 30
For eastward trains ..... 43
Pulaski... $\left\{\begin{array}{l}\text { Siding west of station platform. }\end{array}\right.$ ..... 53 ..... 53
Ransomville, south of main track. ..... 46
Red Creek ..... 71
Rices ...... $\left\{\begin{array}{l}\text { Eastward middle } \\ \text { We }\end{array}\right.$ Rices...... \{ Westward middle ..... 69
Richland. $\left\{\begin{array}{l}\text { Eastward. } \\ \text { Westward } \\ \text { Station }\end{array}\right.$ ..... 105
99
99
Station siding ..... 15
No. 1 ..... 95
Sodus ..... 55
Union Hill ..... 15
Walker ..... 55
Wallington $\left\{\begin{array}{l}\text { Eastward } \\ \text { Westward }\end{array}\right.$ ..... 31
Waterport ..... 32
Webster ..... 55
Westdale .. $\left\{\begin{array}{l}\text { Westward } \\ \text { Eastward }\end{array}\right.$ ..... 65
60
Williamson ..... 59
Williamstown ..... 59
Wilson ..... 83
Wolcott ..... 40
Woodard .. $\left\{\begin{array}{l}\text { Eastward } \\ \text { Westward }\end{array}\right.$ ..... 60
Sidings having intermediate crossover must not beused beyond such crossover without flag protec-tion or permission from Superintendent.

## 104. NORMAL POSITION OF SPECIFIED SWITCHES.

C D, end of double track, for eastward track.
Fulton Broadway, for N. Y. O. \& W. main track. M O, end of double track, for westward track.

End of double track, for westward track.
Oswego Tunnel

$$
\begin{aligned}
& \text { Eastward track, for N. Y. O. } \\
& \text { \& W. }
\end{aligned}
$$

Pulaski $\left\{\begin{array}{l}\text { End of double track, for westward track. }\end{array}\right.$ Oswego Line connection, for MasseySyracuse Line.
Salina, end of double track, for westward track.
Richland, Rome Line connection, for SyracuseMassey Line.
West Yard, end of double track, for westward track.
Windsor Beach, end of double track, for eastward track.
Woodard $\left\{\begin{array}{l}\text { Ends of double track, for westward track. } \\ \text { Phoenix Line connection, for Massey }\end{array}\right.$ Phoenix Line co
Syracuse Line.

## 106. STATION STOPS.

Oswego, N. Y. O. \& W. passenger station. Westward freight trains when stopping must keep east of station.

## 106. PASSING TRAINS.

Passenger trains will, if practicable, be moving when passed by a train on an adjacent track.
108. WATER STATIONS.

| Adams. | Rices. |
| :--- | :--- |
| Brewerton. | Richland. |
| Burt. | Rochester (State St. Line). |
| Camden. | Rome. |
| C D. | Salina. |
| Hilton. | Sandy Creek, east of Morton. |
| Lyndonville. | Suspension Bridge. |
| Maple View. | Wallington. |
| Mexico. | Webster. |
| Phoenix. | West Yard. |
| Red Creek. | Williamson. |

Except when scooping at track pans, engines of freight trains of more than 25 cars must be detached before taking water, unless, in the judgment of the engineman, it is unnecessary. Rule 108 is modified accordingly.

## 109. BULLETIN BOARDS AND BOOKS.

Belle Isle................. . East end yard office.

| D. | $\left\{\begin{array}{l} \text { Engine house. } \\ \text { Yard masters office. } \end{array}\right.$ |
| :---: | :---: |
| Massey | Telegraph office. |
| Oswego.. | Superintendents office. |
| Richland ....... | Conductors room. |
|  | \{ Engine house. |
|  | Telegraph o |
| Rome | Freight office. |
| Solvay. | .Engine house. |
|  | [ Engine house. |
| Suspension Bridge | $\left\{\begin{array}{l}\text { Passenger station. } \\ \text { Yard masters office. }\end{array}\right.$ |
| Syracuse. | Station masters office |
|  | (Engine house. |
|  | $\left\{\begin{array}{l}\text { Station masters office. } \\ \text { Yard masters office. }\end{array}\right.$ |
| Waterto | . Telegraph office. |
| Watertown Jct. | .Engine house. |
| West Yard .... | $\{$ Engine |
|  | Yard masters office. |

## 110. DESIGNATION AND USE OF MAIN TRACKS. Single Track:

Between M O and Richland. Oswego Tunnel and Pulaski. Rochester (State St. Line) and Windsor Beach.
Syracuse and Salina.
Suspension Bridge and C D. Windsor Beach and West Yard. Woodard and Fulton Broadway. Woodard and Pulaski.

## Double Track:

Between C D and Windsor Beach.
Oswego Tunnel and West Yard.
Pulaski and Massey.
Woodard and Salina.
Tracks are numbered from the south:
No. 2, No. 1.
Tracks will be used as follows:
No. 2, Eastward.
No. 1, Westward.

Between M O and Signal Station 84.
Tracks are numbered from the south :
No. 5, No. 6.
Tracks will be used as follows:
No. 6, Eastward.
No. 5, Westward.
251. MOVEMENT OF TRAINS BY BLOCK SIGNALS.

Between Woodard and Salina.
If train is not in condition to make usual running time, conductor or engineman must notify signalman.
751. TIME SIGNAL STATIONS ARE OPEN.

Signal Stations are open as specified in list of Stations, Telegraph Calls, Signals and Telephones.
801. INTERLOCKING SIGNALS.

Where a passenger train is to be diverted from a main track over crossover or switch, signalman must hold signal in stop position until train has stopped.
901. MANUAL BLOCK SIGNALS.

Between Richland and M O.
Salina and Pulaski.
Suspension Bridge and Massey.
Windsor Beach and Rochester (State St. Line).
Woodard and Fulton Broadway.
Manual Block Rules do not apply within yard limits at:
C D to Windsor Beach.
Paul to West Yard.
Richland.
Rule 920 is modified accordingly.
1002. AUTOMATIC BLOCK SIGNALS.

Between M O and Signal Station 34.
West Shore Crossing, Syracuse, and Salina.
1051. RAILROAD GRADE CROSSING SIGNALS. Location Signal Position Indication
C D $\qquad$ .Semaphore. \{ Inclined Proceed on 45 degrees Ontario Div. Oswego, E. 9 St... Pole Target. . .Diagonal. $\left\{\begin{array}{c}\text { Proceed on } \\ \text { N. Y. C. }\end{array}\right.$ Paul $\qquad$ .Pole Target... Diagonal. Proceed on

Wallington $\qquad$ Semaphore... $\left\{\begin{array}{l}\text { Inclined } \\ 45 \text { degrees }\end{array}\left\{\begin{array}{c}\text { Proceed on } \\ \text { N. Y. C. }\end{array}\right.\right.$
1267. LEAVING CARS ON SIDE TRACKS.

Cars with hot journals must not be left on any track in close proximity to where gasoline is loaded or unloaded.
Lacona.
Eastward trains will leave cars with hot journals at gravel pit; westward trains, on westward passing track.
New Haven Milk station. Cars must not be left at west door.
Webster.
Cars of coal must be left east of station.
Woodard.
Cars for stations on Phoenix Branch will be left on the " Hill" track.
1269. OBSTRUCTING PUBLIC CROSSINGS.

Adams :
Enginemen of westward trains must, when stopping, keep engine east of crossing west of station.

## 1307. AIR BRAKES.

When stopping freight trains of 25 or more cars for water or coal, air brakes must be applied by engineman and engine detached, unless, in the judgment of the engineman, it is unnecessary. If on a grade, hand brakes must be applied to hold train. While taking coal or water, engine brake must be held applied. Rule 1549 of the Rules for the Operation and Supervision of Air Brake, Train Air Signal and Steam Heat Equipment is modified accordingly.

## 1401. SPEED RESTRICTIONS.

Speed restrictions are shown in miles per hour and apply to the entire train.

## General

Engines, Classes B, M and U under steam or being towed. 15
Engines, light or with caboose ............. 35
Engines running backward.................. 30
Engines running backward by night over public crossings.

15
Freight trains with pushers.................. 25
Freight trains................................. . 30
Passenger, mail, express and milk trains.. 55
Passenger, mail, express and milk trains with freight equipped cars. 30

Revenue freight trains with cranes moving
on their own wheels

Signalindications, Rule 708 and Rule 709,
through interlockings ..... 10
Switches and crossovers. ..... 10

Trains with dead engines not having all
side or main rods ..... 20
Trains with steam cranes except as shown above ..... 25
Troop trains with freight cars. ..... 25

## Local

## Between C D and Suspension Bridge.

Appleton, over street........................ 12
Barker, over streets.............................. 12
Burt, over street............................... 12
Carlton, over street............................ 12
College crossing, near Mile Post 173, to Mile Post 17230
Mile Post 172 to Mile Post 170. ..... 15
Mile Post 170 to Model City. ..... 30
Engines, Classes F and G. ..... 45
Engines, Class I. . ..... 55
Hilton, over streets. ..... 12
Kendall, over street ..... 12
Lyndonville, over street. ..... 12
Old Lewiston Jct. curve, one mile east of Model City. ..... 45
Ransomville, over streets ..... 12
Trains Nos. 52 and 51, Niagara Univer- sity, to discharge mail. ..... 10
Walker, over street ..... 10
Waterport, over street. ..... 12
Wilson, over street ..... 12
Between Windsor Beach and Rochester (State St. Line).
All trains. ..... 15
Rochester. . Over streets ..... 8
$\{$ Genesee River bridge. ..... 10
Between Pulaski and C D.
Between C D and Windsor Beach, enginesheavier than Classes F, G-2 and I, andsteam cranes X-17 to X-25 inclusive.....
Between Mile Posts 45 and 4715Between Mile Posts 48 and 5040
40
Between Mile Posts 87 and 89 ..... 30
C D... $\{$ R. R. crossings ..... 8Engines, Classes F, G and I5
Engines, Classes I-10k an ..... 45
bridge $0-197$ at mile post 44.7 ..... 35
Forest Lawn and Park siding, inclusive ..... 30
Oswego, between East Ninth and West Ninth Sts. ..... 6
Oswego, between West Ninth St. and west end of double track ..... 10
Paul, first curve east. ..... 30
Sodus, over streets ..... 12
Sterling, R. R. crossing ..... 15
Wallington, R. R. crossing. ..... 15
Webster, over street ..... 12
Williamson, over street ..... 12
Wolcott, over streets. ..... 12
Between Richland and Rome.
Between Mile Posts 32 and 33 ..... 40
Canal bridge, east of MO, curves east and west of. ..... 30
Engines, Class H ..... 30
Engines, Classes I and K, except Classes I-10F, I-10к, I-10L, K-3p and K-3n ...... ..... 45
Engines, Classes G-1, G-2, G-3, K-3P, K-3n, I-10F, I-10k and I-10 ..... 35
Between Massey and Syracuse.
Adams, over streets15
Adams Centre and Rices, eastward freight
Adams Centre and Rices, eastward freight trains ..... 20
Between Mile Posts $31 \frac{1}{2}$ and 33 . ..... 40
Between Mile Posts 65 and 67, eastward track. ..... 40
Central Square, R. R. crossing ..... 25
Colosse curve, between Mile Posts 28 and 29 ..... 40
Engines, Classes K, I-10F, I-10K and I-10L. ..... 45
Engines, Classes H and L ..... 30
Engines, Classes $\mathrm{H}-5 \mathrm{H}, \mathrm{H}-5 \mathrm{~T}$ and lighter H-5's, equipped with boosters and 15,000 gallon (Over bridge 20, M. P. 24.720tanks......... $\left\{\begin{array}{l}\text { Over bridge 34, M. P. } 36.520\end{array}\right.$$\begin{cases}\text { Over bridge 34, M. P. } 36.5 & 20 \\ \text { Over bridge 69, M. P. } 67.3 & 20\end{cases}$
Engines, Class $L$ \{ Over bridge 20, M. P. 24.715
$\left\{\begin{array}{l}\text { Westward curve at station. }\end{array}\right.$ ..... 10
Pulaski $\left\{\begin{array}{l}\text { Westward curve at station } \\ \text { Eastward curve at station. }\end{array}\right.$
Wye ..... 15
Richland, over highways and wye tracks ..... 15
Salina, R. R. crossing ..... 30
Syracuse, over and through streets ..... 71
Trains Nos. 7, 2 and 12, Colosse, to dis- charge mail ..... 10
Between Woodard and Fulton Broadway. Fulton, through city ..... 8
Fulton curve, near Mile Post 23. ..... 25
Phoenix, over streets. ..... 10
Three River Point curve ..... 25
Other curves ..... 45

## 1402. ENGINE AND CAR RESTRICTIONS.

Cars exceeding a total weight of $210,000 \mathrm{lbs}$. must not be operated except by special permission.
Cranes must be operated with at least one light car between engine and crane.
Engines must not be double-headed head on.

## C D and Model City.

Cars exceeding total weight of $160,000 \mathrm{lbs}$. must not be operated.
Engines heavier than Classes F-12 and B-56 must not be operated.
Steam cranes, except X-1 to X-21 inclusive, must not be operated.
Hilton: Engines must not be operated on Heinz scales.

## Model City and Suspension Bridge.

Engines heavier than Classes H-6 and B-56 must not be operated except that Class B-10 may be operated between Suspension Bridge and Niagara Smelting Corporation siding.
Engines, Classes H-6A, B-10 and B-56, may be operated single header only.
Steam cranes, except X-1 to X-21, inclusive, must not be operated.

## Windsor Beach and State Street, Rochester.

Bridge W8:
Cars exceeding total weight of $160,000 \mathrm{lbs}$. must not be operated.
Engines heavier than Class E-1 must not be operated.
Engines may be operated single header only. Steam cranes, except X-1, X-2, X-3, X-4, $\mathrm{X}-5, \mathrm{X}-6, \mathrm{X}-7, \mathrm{X}-8, \mathrm{X}-12, \mathrm{X}-13, \mathrm{X}-15$ and $\mathrm{X}-16$ must not be operated.

## Pulaski and Windsor Beach

Cars exceeding total weight of $160,000 \mathrm{lbs}$. must not be operated.
Engines, Class B, single header only.
Engines heavier than Classes F-12 and B-56 must not be operated except that Class B-10 may be operated between Pulaski and Oswego.
Steam cranes, except X-1 to X-21 inclusive, must not be operated.
Lycoming. Engines must not be operated on coal trestle.
Webster. Engines must not be operated on Wooster \& Mott coal trestle and Martin lumber shed siding.

## Windsor Beach and C D.

Engines, Classes B and H-6A, may be operated single header only.

## Richland and Rome.

Engines, Class H-6a, may be operated single header only.
Engines heavier than Classes H-6 and U-3 must not be operated.

## Massey and Syracuse.

Central Square. Engines, Classes H-5 and H-6 or heavier, must not be operated on the wye beyond freight house.

## Woodard and Fulton Broadway.

Cars exceeding total weight of $160,000 \mathrm{lbs}$. must not be operated.
Engines, Class B, may be operated single header only.
Engines heavier than Classes F-12 and B-56 must not be operated.
Steam cranes, except X-1 to X-16 inclusive, must not be operated.

## 1406. TELEPHONES.

Conductor or engineman must use telephone whenever necessary to facilitate the movement of trains. Instructions received by telephone must be repeated, and names and occupation of the employes exchanged to avoid misunderstanding.
W. A. HAMLER, Superintendent.
J. M. QUALE
R. W. ELLSWORTH Train Masters.
$\left.\begin{array}{l}\text { F. B. GREEN } \\ \text { L. F. McNEAL }\end{array}\right\}$ Chief Train Dispatchers.
C. R. CONKLIN
D. B. MCCLOSKEY
W. H. HARTNEY
M. G. SAMPSON
G. C. BARBER
R. D. PHILLIPS

Train Dispatchers.
R. R. OTHMAN
M. A. PITCHER
A. H. SCHOTT

## Suspension Bridge to C D

## Eastward-First Class



On single track, westward trains are superior to eastward trains of the same class, unless otherwise specified.

Trains run via Rochester and Syracuse Divisions, C D to Rochester.
No. 53 will stop at Marshall Road, 2.52 miles east of Millers, for milk cans.
Time shown at Rochester is for information only.

## C D to Suspension Bridge

Westward - First Class


On single track, westward trains are superior to eastward trains of the same class, unless otherwise specified.

Trains run via Syracuse and Rochester Divisions, Rochester to C D.
No. 52 will stop at Marshall Road, 1.50 miles west of Lyndonville, for milk shipments.
Time shown at Rochester is for information only.

## C D to Pulaski



On single track, westward trains are superior to eastward trains of the same class, unless otherwise specified.

Trains run via Syracuse and Rochester Divisions, Rochester to C D.
Time shown at Rochester is for information only.

## Pulaski to C D

## Westward - First Class



On single track, westward trains are superior to eastward trains of the same class, unless otherwise specified.

Trains run via Rochester and Syracuse Divisions, C D to Rochester.
Time shown at Rochester is for information only.

## Woodard to Fulton Broadway

## Eastward - First Class



## Fulton Broadway to Woodard



On single track, westward trains are superior to eastward trains of the same class, unless otherwise specified.

Time shown at Syracuse and N.Y.O.\&W. Station is for information only.

## Signal Station 34 to Richland

Eastward - First Class

|  | STATIONS | 47 | 41 | 71 | 19 | 43 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | local | express | milk | mile | LOCAL |  |  |  |  |
|  |  | Daity | Daily Ex. Sun. | Daily | Daily | Daily Ex. Sun. |  |  |  |  |
|  | leave | A.M. | P.M. | P.M. | P.M. | P.M. |  |  |  |  |
| ..... | Utica............ | 550 | 140 | 155 | P.M. | 600 |  |  |  |  |
| 0.00 | Signal Sta. 34.... N | 605 | 155 | 210 | 220 | 615 |  |  |  |  |
| 2.31 | Rome . . . . . . . . . | s 617 | s 201 | 215 |  | s 620 |  |  |  |  |
| 4.46 | M O (End Dewble Track) D | 622 | 205 | 222 | 300 | 624 |  |  |  |  |
| 11.59 | Humaston. . . . . . . . | 631 | 214 | 234 | 315 | 1 f 633 |  |  |  |  |
| 14.71 | Blossvale ....... D | f 638 | 1220 | 241 | 335 | s 641 |  |  |  |  |
| 17.26 | McConnellsville . . D | f 642 | f 224 | 250 | 340 | s 645 |  |  |  |  |
| 22.01 | Camden..........N | s 657 | S 235 | 300 | 350 | s 654 |  |  |  |  |
| 26.91 | Westdale . . . . . . D | f 707 | f 245 | 314 | 405 | s 702 |  |  |  |  |
| 31.77 | Williamstown..... D | s 717 | s 255 | 324 | 416 | s 710 |  |  |  |  |
| 34.88 | Kasoag.......... D | f 722 | f 300 | 332 | 422 | s 717 |  |  |  |  |
| 40.58 | Altmar . . . . . . . . D | s 732 | s 3009 | 340 | 432 | s 726 |  |  |  |  |
| 45.29 | Richland ........ N | TA 742 | A $\quad 319$ | A 350 | A 445 | TA 735 |  |  |  |  |
|  | ARRIVE | A.M. | P.M. | P.M. | P.M. | P.M. |  |  |  |  |

## Richland to Signal Station 34

Westward - First Class


On single track, westward trains are superior to eastward trains of the same class, unless otherwise specified.
Nos. 19, 20, 70 and 71 will not carry passengers.
Trains run via Mohawk Division between Utica and Signal Station 34.
Time shown at Utica is for information only.

## Syracuse to Massey

Eastward - First Class


On single track, westward trains are superior to eastward trains of the same class, unless otherwise specified.

No. 71 will not carry passengers.
No. 5 will not carry baggage.
Trains run via St. Lawrence Division, Massey to Watertown.
Time shown at Watertown is for information only.

## Syracuse to Massey

Eastward-First Class


On single track, westward trains are superior to eastward trains of the same class, unless otherwise specified.

No. 19 will not carry passengers.
Trains run via St. Lawrence Division, Massey to Watertown.
Time shown at Watertown is for information only.

## Massey to Syracuse

| Westward-First Class |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | StATIONS | 2 | 72 | 318 | 6 | 702 | 10 | 20 | 70 | 12 |
|  |  | local | local | NEW YORK EXPRESS | express | local | Express | milk | mile | Local |
|  |  | Daily Ex. Sun. | Daily Ex. Sun. | Daily Exx. Sun. | Daily Ex. sun. | Sunday Ouly | Daily Ex. Sun. | Daily | Daily | Daily Ex. Sun. |
|  | Leave | A.M. | A.M. | A.M. | A.M. | A.M. | A.M. | A.M. | P.M. | P.M. |
|  | Watertown...... | 650 |  |  | 830 | 920 | 920 | 930 | 130 | 205 |
| 0.00 |  | 700704 |  |  | 840 | 930 | 930 | 940 | 140 | 215 |
| 2.46 | Massey $\ldots \ldots$. . . . N Rices . . . . . . . . . D |  |  |  | 844 | 1934 | 934 | 952 | 145 | f 220 |
| 6.77 | Rices . . . . . . . . . . . D <br> Adams Centre. |  |  |  | 850 | S 942 | 939 | 1007 | 155 | s 230 |
| 10.57 | Adams Centre.... N <br> Adams. $\qquad$ | s $\begin{array}{lll}\text { s } & 712 \\ s & 7 & 20\end{array}$ |  |  | 856 | s 950 | s 946 | 1027 | 202 | s 238 |
| 16.24 | Adams. . . . . . . . . . D <br> Pierrepont Manor.N | $\begin{array}{llll}\text { s } & 7 & 20 \\ s & 7 & 30\end{array}$ |  |  | 904 | s 957 | P 953 | 1043 | 213 | s 249 |
| 17.97 |  |  | A.M. |  | $\begin{array}{ll} 9 & 06 \\ 9 & 12 \end{array}$ | s 10000 | $\left\|\begin{array}{rrr} \mathrm{P} & 9 & 55 \\ \mathrm{~s} & 10 & 04 \\ \mathrm{~s} & 10 & 13 \end{array}\right\|$ | $\begin{array}{ll} 11 & 00 \\ 11 & 15 \\ 11 & 25 \end{array}$ | $\begin{array}{ll} 2 & 16 \\ 2 & 24 \\ 2 & 35 \end{array}$ | ( $\begin{array}{llll}s & 2 & 54 \\ s & 3 & 04 \\ s & 3 & 15\end{array}$ |
| 22.70 | Mannsville.........s 735 <br> Lacona  |  |  |  |  |  |  |  |  |  |
| 28.06 | $\begin{array}{l\|l\|l} \text { Lacona............ } & \text { s } & 745 \\ \text { Richland .......... } & \text { s } & 755 \end{array}$ |  |  |  |  |  |  |  |  |  |
|  |  |  | $\begin{array}{r} 810 \\ \mathrm{~s} \quad 818 \\ \hline \end{array}$ |  | 920 | s 1018 | 1020 | A.M. | P.M. | 321 |
| 32.30 | Richland $\ldots \ldots \ldots$ 800 <br> Pulaski $\ldots \ldots \ldots$. s 808 |  |  |  | 929 | s 1027 | s 1030 |  |  | s 330 |
| 36.80 | Fernwood....... . D | s 815 | A.M. |  | 936 | f 1036 | 1036 |  |  | $\begin{array}{lll}8 & 3 & 38\end{array}$ |
| 39.47 | Maple View......s ${ }^{\text {s }} 8820$ |  |  |  | 940 | s 1042 | 10.41 |  |  | s 344 |
| 43.61 | Parish | S 827 |  |  | 947 | s 1049 | s 1048 |  |  | s 352 |
| 45.83 | Morse. $\qquad$ f 831 |  |  |  | 951 | f 1053 |  |  |  | s 358 |
| 48.79 |  |  |  |  | 955 | s 1058 | 1059 |  |  | s 404 |
| 52.48 | $\begin{array}{l\|ll} \text { Mallory ........... } & \text { s } & 8 \\ \text { M } \end{array}$ |  |  |  | 1000 | s 1106 | s 1106 |  |  | s 412 |
| 54.54 | $\begin{array}{l\|l\|} \hline \text { Central Square....N } & 842 \\ \text { Emmons ........... } & 846 \end{array}$ |  |  |  | 1003 | 1110 | 1110 |  |  | 418 |
| 55.26 | Emmons ............ 846 | Brewerton........ D s 849 |  |  | 1004 | s 1112 | 1111 |  |  | s 420 |
| 59.17 | $\text { Clay } \ldots \ldots \ldots \ldots \text {. . . . . } 857$ |  |  | A.M. | 1009 | s 1119 | 1116 |  |  | s 428 |
| 62.54 | Woodard ........ N s 905 |  |  | s 955 | 1013 | f 1125 | 1121 |  |  | f 435 |
| 65.32 |  |  |  | 959 | 1017 | 1130 | 1125 |  |  | 1.441 |
| 67.76 |  |  | 1003 | 1020 | 1135 | 1130 |  |  | 445 |  |
| 69.41 |  |  | 1010 | 1027 | 1142 | 1137 |  |  | 452 |  |
| 69.79 |  |  | A 1013 | A 1030 | A 1145 | A 1140 |  |  | A 455 |  |
|  | ARRIVE A.M. |  |  | A.M. | A.M. | A.M. | A.M. | A.M | P.M. | P.M. |

On single track, westward trains are superior to eastward trains of the same class, unless otherwise specified.

No. 6 will not carry baggage.
Nos. 20 and 70 will not carry passengers.
Trains run via St. Lawrence Division, Watertown to Massey.
Time shown at Watertown is for information only.

## Massey to Syracuse



On single track, westward trains are superior to eastward trains of the same class, unless otherwise specifled.

Trains run via St. Lawrence Division, Watertown to Massey.
Time shown at Watertown is for information enly.



## STATIONS, TELEGRAPH CALLS, SIGNALS AND TELEPHONES

| SYRACUSE TO MASSEY |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Stations | Office | $\begin{aligned} & \text { Miles } \\ & \text { from } \\ & \text { Syra- } \\ & \text { cuse } \end{aligned}$ | signals |  | TELEPHONES |  |  |
|  |  |  | Track No. 2 | Track No. 1 | Location | Side of Traek | Lines |
|  | KC | 47.09 |  |  | East end, westward siding <br> Freight house. <br> Booth. <br> East end, eastward siding |  |  |
|  |  |  | ........ |  |  | $\stackrel{N}{N}$ | Station |
|  |  |  | М.B. | $\underset{477}{\underset{\mathrm{M}}{\mathrm{~B}} . \mathrm{B} .}$ |  | N | Station |
|  |  |  |  |  |  | N | Station |
| Mannsville............... | SA | 51.82 | ...... | ...... | Booth.................................. | S | T.D. |
| Pierrepont Manor ...... <br> Open day and night. | PM | 53.55 | M.B. | M.B. | Booth. ............................... | S | T.D. |
|  |  | $\begin{gathered} 58.46 \\ 59.07 \end{gathered}$ | $\begin{aligned} & \text { INT. } \\ & \text { INT. } \end{aligned}$ | $\ldots . .$. |  |  |  |
| ADAMS. $\qquad$ Open 6.45 A . M. to 10.45 P . M. | AJ | 59.22 | $\begin{gathered} \text { М.В. } \\ \cdots \not \subset 14 \end{gathered}$ | $\underset{599}{\text { M.B. }}$ | Booth | S | T.D. |
| Adams Centre. Open day and night. | AD | 63.02 | M.B. $\because 664$ | M.B. 637 $\ldots \ldots .$. | West end, eastward siding ........... | N | Station |
| Rices. Open $6.45 \mathrm{~A} . \mathrm{M}$. to $3.45 \mathrm{P} . \mathrm{M}$. | RS | 67.33 | $\underset{692}{\text { M.B. }}$ | $\begin{gathered} \text { M.B. } \\ \hdashline \not . . \end{gathered}$ | Booth. <br> East end, westward siding | $\stackrel{N}{\mathrm{~N}}$ | T.D. Station |
| Massey $\qquad$ Open day and night. | WX | 69.79 | ...... | M.B. |  |  |  |

WOODARD TO FULTON BROADWAY

| Stations | Office | $\begin{gathered} \text { Miles } \\ \text { from } \\ \text { Wood- } \\ \text { ard } \end{gathered}$ | SIGNALS |  | TELEPHONES |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | SINGLE TRACK |  | Location | ( $\begin{aligned} & \text { Side of } \\ & \text { Track }\end{aligned}$ | Lines |
|  |  |  | Eastward | Westward |  |  |  |
| Woodard Open day and night. | WD | 0.00 | M.B. | M.B. |  |  |  |
| Phoenix. $\qquad$ <br> Open week days <br> 7.00 A . M. to 10.30 P. M. <br> Open Sundays <br> 7.00 A. M. to $9.00 \mathrm{~A} . \mathrm{M}$. <br> 8. 30 P . M. to $10.30 \mathrm{P} . \mathrm{M}$. | FN | 7.38 | M.B. | M.B. | Booth | N | T.D. |
| Fulton Broadway ...... Open 7.00 A . M. to $10.15 \mathrm{P} . \mathrm{M}$. | JU | 17.00 | ..... | ....... | Conductors room.. | N | T.D. |

## STATIONS, TELEGRAPH CALLS, SIGNALS AND TELEPHONES

PULASKI TO SUSPENSION BRIDGE


STATIONS, TELEGRAPH CALLS, SIGNALS AND TELEPHONES
PULASKI TO SUSPENSION BRIDGE


## Stations, telegraph calls, signals and telephones

PULASKI TO SUSPENSION BRIDGE


STATIONS, TELEGRAPH CALLS, SIGNALS AND TELEPHONES

RICHLAND TO SIGNAL STATION 34

| Stations | Office | $\begin{aligned} & \text { Miles } \\ & \text { from } \\ & \text { Rich. } \\ & \text { land } \end{aligned}$ | SIGNALS |  | TELEPHONES |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | SINGLE TRACK |  | Location | Side of <br> Track | Lines |
|  |  |  | Westward | Eastward |  |  |  |
| RIOHLAND. $\qquad$ Open day and night. | RJ |  | ....... | ....... | Car inspector <br> Westend, Track 1 <br> East end, yard. | $\begin{aligned} & \text { B } \\ & \mathrm{N} \\ & \mathrm{~N} \end{aligned}$ | Station <br> Station Station |
| Centerville............. |  |  | ....... | ...... | West end, ice house | N | T.D. |
| ALTMAR Open $7.10 \mathrm{~A} . \mathrm{M}$. to $\mathbf{4 . 1 0} \mathrm{P} . \mathrm{M}$. | SB | 4.71 | M.B. | M.B. | Booth. | S | T.D. |
| KASOAG $\qquad$ Open $7.00 \mathrm{~A} . \mathrm{M}$. to 4.00 P . M. | KG | 10.41 | M.B. | M.B. | Booth. | N | T.D. |
| Williamstown. Open 7.10 A . M. to 10.10 P . M. | WM | 13.52 | $\underset{171}{\text { M.B. }}$ | M.B. | Booth. | N | T.D. |
| Westdale Open 6.50 A . M. to $3.50 \mathrm{P} . \mathrm{M}$. | KM | 18.38 | M.B. | $\underset{196}{\text { M.B. }}$ | Booth | S | T.D. |
| Camden. Open day and night. | DN | 23.28 | M.B. | M. B. | Booth. | S | T.D. |
| $\begin{aligned} & \text { MCCONNELLSVILLE } \\ & \text { Open 6.30 A. M. to } 4.30 \mathrm{P} . \mathrm{M}^{\mathbf{M}} . \end{aligned}$ | MC | 28.03 | M.B. | М.В. | Booth. | N | T.D. |
| Blossvale Open 6.25 A M. to $8.25 \mathrm{P} . \mathrm{M}$. | BG | 30.58 | M.B. | M. B. | Booth. | N | T.D. |
| Humaston . . . . . . . . . . . . |  | 33.70 |  | ...... | Booth. | N | T.D. |
|  |  |  |  | $\dddot{386}$ | Creosoting plant, east end $\qquad$ Creosoting plant, office.. Creosoting plant, west end $\qquad$ Creosoting plant, booth. | $\begin{aligned} & N \\ & \mathbf{N} \\ & \mathbf{S} \\ & \mathbf{N} \end{aligned}$ | $\begin{aligned} & \text { S. S. } 34 \\ & \text { S. S. } 34 \\ & \text { S. S. } 34 \\ & \text { T.D. } \end{aligned}$ |
|  |  |  | Track No. 5 | Track No. 6 |  |  |  |
|  | MO | 40.83 | 4181 | ........ | Office | N | T.D. |
| Rome . . . . . . . . . . . . . . . . . | RO | 42.98 | $\begin{gathered} 4261 \\ \hdashline \not \ldots 61 \\ 436 \ldots \\ \cdots \ldots \ldots \end{gathered}$ | 4262 $\ldots$ 4382 $\ldots \ldots$. | Passenger platform <br> Ticket office <br> Freight house. <br> Freight house. <br> Old yard. | $\begin{aligned} & N \\ & \text { S } \\ & \text { S } \\ & \text { S } \\ & \text { S } \end{aligned}$ | $\begin{aligned} & \text { S. S. } 34 \\ & \text { T. } 34 \\ & \text { S. S. } 34 \\ & \text { T.D. } \\ & \text { T.D. } \end{aligned}$ |
| Signal Station 34 ........ <br> Open day and night. | FY | 45.29 | $\begin{aligned} & 4451 \\ & \text { INT. } \end{aligned}$ | $4452$ |  |  |  |

## ABBREVIATIONS



## SPEED TABLE

NOTE.-This table is for information only and does not authorize exceeding speed limitations of special instructions or however issued.

| Time per Mile |  |  |  | Miles per Hour | Time per Mile |  |  |  | Miles per Hoar | Time per Mile |  |  |  | Miles per Hour | Time per Mile |  |  |  | Miles per Hour |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 0 | mln . | 36 | sec. | 100.00 | 1 | min. | 30 | sec. | 40.00 | 2 | min. | 24 | sec. | 25.00 | 3 | min. | 18 | sec. | 18.18 |
| 0 |  | 37 |  | 97.30 | 1 |  | 31 |  | 39.56 | 2 |  | 25 |  | 24.83 | 3 |  | 19 |  | 18.09 |
| 0 |  | 38 |  | 94.74 |  | " | 32 | " | 39.13 | 2 | " | 26 | ' | 24.66 | 3 | " | 20 |  | 18.00 |
| 0 |  | 39 | " | 92.31 |  | " | 33 | , | 38.71 | 2 | " | 27 | " | 24.49 | 3 | " | 21 |  | 17. 91 |
| 0 | " | 40 | " | 90.00 | 1 | " | 34 |  | 38.30 | 2 | " | 28 | " | 24.32 | 3 | " | 22 | " | 17. 82 |
| 0 | " | 41 |  | 87.80 | 1 | " | 35 |  | 37.89 | 2 | " | 29 | " | 24.16 | 3 | " | 23 |  | 17.73 |
| 0 | " | 42 |  | 85.71 | 1 | " | 36 |  | 37.50 | 2 | " | 30 |  | 24.00 | 3 | " | 24 |  | 17. 65 |
| 0 | " | 43 | " | 83.72 | 1 | " | 37 | " | 37.11 | 2 | " | 31 | ' | 23.84 | 3 | " | 25 |  | 17.56 |
| 0 |  | 44 | " | 81.82 | 1 | " | 38 |  | 36.73 | 2 | " | 32 | " | 23.68 | 3 | " | 26 |  | 17.48 |
| 0 | " | 45 | " | 80.00 |  | " | 39 | , | 36.36 | 2 | " | 33 | . | 23.53 | 3 | " | 27 | " | 17.39 |
| 0 | " | 46 | " | 78.26 | 1 | " | 40 |  | 36.00 | 2 | " | 34 | " | 23.38 | 3 | " | 28 |  | 17.31 |
| 0 | " | 47 | " | 76.60 | 1 | " | 41 |  | 35.64 | 2 | " | 35 | " | 23.23 | 3 | " | 29 |  | 17. 22 |
| 0 | , | 48 |  | 75.00 | 1 | " | 42 |  | 35.29 | 2 | " | 36 | " | 23.08 | 3 | " | 30 |  | 17.14 |
| 0 | " | 49 | " | 73.47 | 1 | " | 43 | " | 34.95 | 2 | " | 37 | " | 22.93 | 3 | " | 31 |  | 17.06 |
| 0 | " | 50 | " | 72.00 | 1 | " | 44 | , | 34.62 | 2 | " | 38 | " | 22.78 | 3 | " | 32 | . | 16.98 |
| 0 | " | 51 | " | 70.59 | 1 | ' | 45 |  | 34.29 | 2 | " | 39 | " | 22.64 | 3 | " | 33 | " | 16.90 |
| 0 | " | 52 | " | 69.23 | 1 |  | 46 |  | 33.96 | 2 | " | 40 | " | 22.50 | 3 | " | 34 |  | 16.82 |
| 0 | " | 53 | " | 67.92 | 1 | " | 47 |  | 33.64 | 2 | " | 41 | , | 22. 36 | 3 | " | 35 |  | 16.74 |
| 0 | " | 54 | " | 66.67 | 1 | " | 48 |  | 33.33 | 2 | " | 42 |  | 22.22 | 3 | " | 36 |  | 16.67 |
| 0 | " | 55 | " | 65.45 | 1 | " | 49 | " | 33.03 | 2 | " | 43 | " | 22.08 | 3 | " | 37 |  | 16.59 |
| 0 | " | 56 | " | 64.29 | 1 | " | 50 | ${ }^{\prime}$ | 32.73 | 2 | " | 44 | " | 21.95 | 3 | " | 38 | " | 16.51 |
| 0 | " | 57 | " | 63.16 | 1 | " | 51 |  | 32.43 | 2 | " | 45 | * | 21.82 | 3 | " | 39 | " | 16.44 |
| 0 | " | 58 | " | 62.07 | 1 | " | 52 |  | 32.14 |  | " | 46 |  | 21. 69 | 3 | " | 40 |  | 16.36 |
| 0 | " | 59 | " | 61.02 | 1 | " | 53 |  | 31.86 | 2 | " | 47 |  | 21.56 | 3 | " | 41 |  | 16. 29 |
| 1 | " | 0 | " | 60.00 | 1 | " | 54 | \% | 31.58 | 2 | " | 48 | " | 21.43 | 3 | " | 42 |  | 16.22 |
| , | " | 1 | " | 59.02 | 1 | ${ }^{\prime}$ | 55 | " | 31.30 | 2 | " | 49 | ' | 21.30 |  | " | 43 | " | 16.14 |
| 1 | " | 2 | " | 58.06 | 1 | " | 56 |  | 31.03 | 2 | " | 50 | " | 21.18 |  | " | 44 | " | 16.07 |
| 1 | " | 8 | " | 57.14 | 1 | " | 57 |  | 30.77 | 2 | " | 51 |  | 21.05 | 3 | " | 45 |  | 16.00 |
| 1 | " | 4 | " | 56.25 | 1 | ' | 58 |  | 30.51 | 2 | " | 52 |  | 20. 93 | 3 | " | 46 |  | 15.93 |
| 1 | " | 5 | " | 55.38 | 1 |  | 59 |  | 30.25 | 2 | " | 53 |  | 20.81 | 3 | " | 47 |  | 15.86 |
| 1 | " | 6 | * | 54.55 | 2 | " | 0 | " | 30.00 | 2 | " | 54 | " | 20.69 | 3 | " | 48 |  | 15.79 |
| 1 | " | 7 | " | 53.73 | 2 | , | 1 | " | 29.75 | 2 | " | 55 | " | 20.57 | 3 | " | 49 | " | 15.72 |
| 1 | " | 8 | $\because$ | 52.94 | 2 | " | 2 |  | 29.51 | 2 | " | 56 | " | 20.45 | 3 | " | 50 | " | 15.65 |
| 1 | " | 9 | " | 52.17 | 2 | , | 3 |  | 29.27 | 2 | " | 57 | ' | 20.34 | 3 | " | 51 | " | 15.58 |
| 1 | " | 10 | " | 51.43 | 2 | " | 4 |  | 29.03 | 2 | " | 58 |  | 20.22 | 3 | " | 52 |  | 15.52 |
| 1 | " | 11 | " | 50.70 | 2 |  | 5 |  | 28.80 | 2 | " | 59 |  | 20.11 | 3 | " | 53 |  | 15.45 |
| 1 | " | 12 | " | 50.00 | 2 |  | 6 | " | 28.57 | 3 | " | 0 | " | 20.00 | 3 | " | 54 |  | 15.38 |
| 1 | " | 13 | " | 49.31 | 2 |  | 7 | " | 28.35 | 3 | " | 1 | " | 19.89 | 3 | " | 55 | " | 15.32 |
| 1 | " | 14 | * | 48.65 | 2 | " | 8 | , | 28.12 | 3 | " | 2 | " | 19.78 | 3 | " | 56 | " | 15.25 |
| 1 | " | 15 | " | 48.00 | 2 | " | 9 |  | 27.91 | 3 | " | 3 | " | 19.67 | 3 | " | 57 |  | 15.19 |
| 1 | " | 16 | " | 47.37 | 2 |  | 10 |  | 27.69 | 3 | " | 4 |  | 19.57 |  | " | 58 |  | 15.13 |
| 1 | " | 17 | " | 46.75 | 2 |  | 11 |  | 27.48 | 3 | " | 5 | " | 19.46 | 3 | " | 59 |  | 15.06 |
| 1 | " | 18 | " | 46.15 | 2 | " | 12 |  | 27.27 |  | " | 6 | " | 19.35 | 4 | " | 0 |  | 15.00 |
| 1 | " | 19 | " | 45.57 | 2 | " | 13 |  | 27.07 | 3 | " | 7 | " | 19.25 | 4 | " | 17 | " | 14.00 |
| 1 | " | 20 | " | 45.00 | 2 | " | 14 | . | 26.87 | 3 | " | 8 | " | 19.15 | 4 | " | 36 | " | 13.00 |
| 1 | " | 21 | " | 44.44 | 2 | " | 15 |  | 26.67 | 3 | " | 9 |  | 19.05 | 5 | " | 0 | " | 12.00 |
| 1 | " | 22 | " | 43.90 | 2 |  | 16 |  | 26.47 | 3 | " | 10 |  | 18.95 | 5 | " | 27 |  | 11.00 |
| 1 | . | 23 | " | 43.37 | 2 |  | 17 | " | 26.28 | 3 | " | 11 | " | 18.85 | 6 | " | 0 | " | 10.00 |
| 1 | " | 24 | " | 42.86 | 2 | " | 18 | " | 26.09 | 3 | " | 12 | $\stackrel{\square}{ }$ | 18.75 | 6 | " | 40 | " | 9.00 |
| 1 | " | 25 | " | 42.35 | 2 | " | 19 | " | 25.90 | 3 | " | 13 | " | 18.65 | 7 | " | 30 | " | 8.00 |
| 1 | , | 28 | " | 41.86 | 2 | " | 20 |  | 25. 71 | 3 | " | 14 | " | 18.56 | 8 | " | 34 | " | 7.00 |
| 1 | " | 27 | " | 41.38 | 2 | " | 21 |  | 25.53 | 3 | " | 15 | " | 18.46 | 10 | " | 0 |  | 6.00 |
| 1 | " | 28 | " | 40.91 | 2 | " | 22 | " | 25.35 | 3 | " | 16 | " | 18.37 | 12 | " | 0 | " | 5.00 |
| 1 | " | 29 | " | 40.45 | 2 | " | 23 | , | 25.17 | 3 | " | 17 | " | 18.27 |  |  |  |  |  |



