

## Race Results

## Tasmanian Turf Club, Launceston, December 10, 2014

Compilation date: December 11, 2014, 2:58:51 PM (EST)
Copyright © 2014 Tasracing Pty Ltd. All rights reserved.
Trademarks.
StrideMASTER is a registered trademark of Thoroughbred Ratings Pty Ltd.
Disclaimer.
Tasracing Pty Ltd and Thoroughbred Ratings Pty Ltd accepts no responsibility for the completeness or accuracy of any of the information contained herein, and makes no representations about its suitability for any particular purpose. Users should make their own judgements about those matters and/or seek independent advice. You assume all risks associated with use of the data provided on this page.

## Race Results

December 10, 2014, Race 3, MDN-SW, Distance 1200m, Mowbray - Offset 8m

| Result | TAB no. | Horse (Barrier) | 1200 to | 1000m to | 800m to | 600m to | 400m to | 200m to | Total or | Margin |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1st | 2 | Kool Kash (1) | 1000m | 800m | 600m | 400m | 200m | WP | Average |  |
|  |  | Position in running (margin) | - | 3(0.0) | 3(0.0) | 2(0.0) | 6(0.0) | 4(0.0) |  | 0.00 |
|  |  | Sectional time (s) | 14.10 | 10.97 | 11.98 | 11.74 | 11.70 | 11.70 |  |  |
|  |  | Cumulative time (s) | 72.19 | 58.09 | 47.12 | 35.13 | 23.40 | 11.70 | 1:12.18 |  |
|  |  | Speed (m/s) | 14.18 | 18.23 | 16.69 | 17.04 | 17.09 | 17.09 | 16.62 |  |
|  |  | Stride length (m) | 5.73 | 7.40 | 7.06 | 7.39 | 7.30 | 7.30 | 6.97 |  |
|  |  | Stride duration (s) | 0.404 | 0.406 | 0.423 | 0.434 | 0.427 | 0.427 | 0.419 |  |
|  |  | Stride efficiency (\%) | 51.38 | 85.59 | 77.95 | 85.26 | 83.31 | 83.16 | 75.97 |  |
|  |  | Stride count | 34.88 | 27.02 | 28.32 | 27.08 | 27.39 | 27.42 | 172.11 |  |

$10 \mathrm{~m} \quad$ Stride length


1200 m
$20 \mathrm{~m} / \mathrm{sec} \quad$ Speed

0.6 s

Stride duration
$100 \% \quad$ Stride efficiency


Note: Horizontal distance axis grid lines are 200m furlongs.

## Disclaimer.

 and/or seek independent advice. You assume all risks associated with use of the data provided on this page.

## Race Results

December 10, 2014, Race 3, MDN-SW, Distance 1200m, Mowbray - Offset 8m

| Result | TAB no. | Horse (Barrier) | 1200 to | 1000m to | 800 m to | 600 m to | 400m to | 200 m to | Total or | Margin |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2nd | 8 | Liberty Height... (3) | 1000m | 800m | 600 m | 400m | 200m | WP | Average |  |
|  |  | Position in running (margin) |  | 7(0.0) | 6(0.0) | 4(0.0) | 2(0.0) | $2(0.0)$ |  | 0.80 |
|  |  | Sectional time (s) | 14.61 | 10.88 | 11.69 | 11.42 | 11.78 | 11.96 |  |  |
|  |  | Cumulative time (s) | 72.33 | 57.72 | 46.85 | 35.15 | 23.74 | 11.96 | 1:12.32 |  |
|  |  | Speed (m/s) | 13.68 | 18.38 | 17.11 | 17.51 | 16.98 | 16.72 | 16.59 |  |
|  |  | Stride length ( m ) | 5.54 | 7.45 | 7.19 | 7.40 | 7.12 | 7.00 | 6.88 |  |
|  |  | Stride duration (s) | 0.399 | 0.405 | 0.420 | 0.423 | 0.419 | 0.419 | 0.415 |  |
|  |  | Stride efficiency (\%) | 47.92 | 86.76 | 80.79 | 85.68 | 79.20 | 76.60 | 73.95 |  |
|  |  | Stride count | 36.12 | 26.84 | 27.81 | 27.01 | 28.09 | 28.57 | 174.44 |  |

$10 \mathrm{~m} \quad$ Stride length


1200 m
$20 \mathrm{~m} / \mathrm{sec} \quad$ Speed

0.6 s

Stride duration

1200 m
Finish
$100 \% \quad$ Stride efficiency


Note: Horizontal distance axis grid lines are 200m furlongs.

## Disclaimer.

 and/or seek independent advice. You assume all risks associated with use of the data provided on this page.

## Race Results

December 10, 2014, Race 3, MDN-SW, Distance 1200m, Mowbray - Offset 8m

| Result | TAB no. | Horse (Barrier) | $\mathbf{1 2 0 0}$ to | $\mathbf{1 0 0 0 m}$ to | $\mathbf{8 0 0 m}$ to | $\mathbf{6 0 0 m}$ to | $\mathbf{4 0 0 m}$ to | $\mathbf{2 0 0 m}$ to | Total or | Margin |
| :---: | :---: | :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 3rd | $\mathbf{3}$ | Mikaylas Raide... (7) | $\mathbf{1 0 0 0 m}$ | $\mathbf{8 0 0 m}$ | $\mathbf{6 0 0 m}$ | $\mathbf{4 0 0 m}$ | $\mathbf{2 0 0 m}$ | WP | Average |  |
|  |  | Position in running (margin) | - | $4(0.0)$ | $4(0.0)$ | $3(0.0)$ | $3(0.0)$ | $5(0.0)$ |  | 1.30 |
|  |  | Sectional time (s) | 14.08 | 11.09 | 11.97 | 11.45 | 11.93 | 11.91 |  |  |
|  | Cumulative time (s) | 72.43 | 58.35 | 47.26 | 35.29 | 23.84 | 11.91 | $1: 12.43$ |  |  |
|  |  | Speed (m/s) | 14.21 | 18.03 | 16.71 | 17.47 | 16.76 | 16.79 | 16.57 |  |
|  |  | Stride length (m) | 5.71 | 7.34 | 6.97 | 7.30 | 7.00 | 7.23 | 6.87 |  |
|  | Stride duration (s) | 0.403 | 0.407 | 0.417 | 0.418 | 0.418 | 0.431 | 0.415 |  |  |
|  |  | Stride efficiency (\%) | 50.89 | 84.14 | 75.85 | 83.26 | 76.59 | 81.77 | 73.78 |  |
|  |  | Stride count | 35.05 | 27.26 | 28.71 | 27.40 | 28.57 | 27.65 | 174.64 |  |

$10 \mathrm{~m} \quad$ Stride length


1200 m
$20 \mathrm{~m} / \mathrm{sec} \quad$ Speed

0.6 s

Stride duration


1200 m
Finish
$100 \% \quad$ Stride efficiency


Note: Horizontal distance axis grid lines are 200m furlongs.

## Disclaimer.

 and/or seek independent advice. You assume all risks associated with use of the data provided on this page.

## Race Results

December 10, 2014, Race 3, MDN-SW, Distance 1200m, Mowbray - Offset 8m

| Result | TAB no. | Horse (Barrier) | $\mathbf{1 2 0 0}$ to | $\mathbf{1 0 0 0 m}$ to | $\mathbf{8 0 0 m}$ to | $\mathbf{6 0 0 m}$ to | $\mathbf{4 0 0 m}$ to | $\mathbf{2 0 0 m}$ to | Total or | Margin |
| :---: | :---: | :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 4th | $\mathbf{1 0}$ | Aim for the Mo... (10) | $\mathbf{1 0 0 0 m}$ | $\mathbf{8 0 0 m}$ | $\mathbf{6 0 0 m}$ | $\mathbf{4 0 0 m}$ | $\mathbf{2 0 0 m}$ | WP | Average |  |
|  |  | Position in running (margin) | - | $5(0.0)$ | $\mathbf{7 ( 0 . 0 )}$ | $7(0.0)$ | $4(0.0)$ | $3(0.0)$ |  | 2.10 |
|  |  | Sectional time (s) | 14.44 | 11.27 | 11.73 | 11.33 | 11.76 | 12.05 |  |  |
|  |  | Cumulative time (s) | 72.57 | 58.13 | 46.87 | 35.14 | 23.81 | 12.05 | $1: 12.56$ |  |
|  |  | Speed (m/s) | 13.85 | 17.75 | 17.05 | 17.65 | 17.01 | 16.60 | 16.54 |  |
|  |  | Stride length (m) | 5.50 | 7.11 | 7.14 | 7.07 | 6.67 | 6.77 | 6.66 |  |
|  | Stride duration (s) | 0.390 | 0.401 | 0.419 | 0.400 | 0.392 | 0.408 | 0.402 |  |  |
|  |  | Stride efficiency (\%) | 47.33 | 79.01 | 79.60 | 78.02 | 69.61 | 71.63 | 69.21 |  |
|  |  | Stride count | 36.34 | 28.13 | 28.02 | 28.31 | 29.97 | 29.54 | 180.31 |  |

$10 \mathrm{~m} \quad$ Stride length


1200 m
$20 \mathrm{~m} / \mathrm{sec} \quad$ Speed

0.6 s

Stride duration


1200 m
Finish
$100 \% \quad$ Stride efficiency


Note: Horizontal distance axis grid lines are 200m furlongs.

## Disclaimer.

 and/or seek independent advice. You assume all risks associated with use of the data provided on this page.

## Race Results

December 10, 2014, Race 3, MDN-SW, Distance 1200m, Mowbray - Offset 8m

| Result | TAB no. | Horse (Barrier) | $\mathbf{1 2 0 0}$ to | $\mathbf{1 0 0 0 m}$ to | $\mathbf{8 0 0 m}$ to | $\mathbf{6 0 0 m}$ to | $\mathbf{4 0 0 m}$ to | $\mathbf{2 0 0 m}$ to | Total or | Margin |
| :---: | :---: | :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 5 th | 1 | Bachelor's Lif... (8) | $\mathbf{1 0 0 0 m}$ | $\mathbf{8 0 0 m}$ | $\mathbf{6 0 0 m}$ | $\mathbf{4 0 0 m}$ | $\mathbf{2 0 0 m}$ | WP | Average |  |
|  |  | Position in running (margin) | - | $2(0.0)$ | $2(0.0)$ | $6(0.0)$ | $7(0.0)$ | $9(0.0)$ |  | 5.10 |
|  |  | Sectional time (s) | 14.14 | 11.00 | 12.12 | 11.70 | 12.13 | 12.03 |  |  |
|  |  | Cumulative time (s) | 73.12 | 58.98 | 47.98 | 35.86 | 24.16 | 12.03 | $1: 13.12$ |  |
|  |  | Speed (m/s) | 14.14 | 18.18 | 16.50 | 17.09 | 16.49 | 16.63 | 16.41 |  |
|  |  | Stride length (m) | 6.09 | 7.71 | 7.26 | 7.41 | 7.06 | 7.34 | 7.10 |  |
|  | Stride duration (s) | 0.420 | 0.424 | 0.440 | 0.434 | 0.428 | 0.442 | 0.433 |  |  |
|  |  | Stride efficiency (\%) | 57.90 | 92.84 | 82.42 | 85.90 | 77.83 | 84.23 | 78.87 |  |
|  |  | Stride count | 32.86 | 25.95 | 27.54 | 26.98 | 28.34 | 27.24 | 168.91 |  |



1200 m
$20 \mathrm{~m} / \mathrm{sec} \quad$ Speed

0.6 s

Stride duration


1200 m
Finish
$100 \% \quad$ Stride efficiency


Note: Horizontal distance axis grid lines are 200m furlongs.

## Disclaimer.

 and/or seek independent advice. You assume all risks associated with use of the data provided on this page.

## Race Results

December 10, 2014, Race 3, MDN-SW, Distance 1200m, Mowbray - Offset 8m

| Result | TAB no. | Horse (Barrier) | 1200 to | 1000m to | 800 m to | 600m to | 400m to | 200m to | Total or | Margin |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 6th | 5 | Breeze Attack (4) | WP | Average |  |  |  |  |  |  |
|  |  | Position in running (margin) |  | 5.40 |  |  |  |  |  |  |
|  |  | Sectional time (s) |  |  |  |  |  |  |  |  |
|  |  | Cumulative time (s) | 1:13.18 |  |  |  |  |  |  |  |
|  |  | Speed (m/s) | 16.40 |  |  |  |  |  |  |  |
|  |  | Stride length (m) | nan |  |  |  |  |  |  |  |
|  |  | Stride duration (s) | nan |  |  |  |  |  |  |  |
|  |  | Stride efficiency (\%) | nan |  |  |  |  |  |  |  |
|  |  | Stride count | 0.00 |  |  |  |  |  |  |  |

$10 \mathrm{~m} \quad$ Stride length


1200 m Finish
$20 \mathrm{~m} / \mathrm{sec} \quad$ Speed

0.6 s

Stride duration


1200 m
Finish
$100 \% \quad$ Stride efficiency


Note: Horizontal distance axis grid lines are 200 m furlongs.

## Disclaimer.

 and/or seek independent advice. You assume all risks associated with use of the data provided on this page.

## Race Results

December 10, 2014, Race 3, MDN-SW, Distance 1200m, Mowbray - Offset 8m

| Result | TAB no. | Horse (Barrier) | $\mathbf{1 2 0 0}$ to | $\mathbf{1 0 0 0 m}$ to | $\mathbf{8 0 0 m}$ to | $\mathbf{6 0 0 m}$ to | $\mathbf{4 0 0 m}$ to | $\mathbf{2 0 0 m}$ to | Total or | Margin |
| :---: | :---: | :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 7 th | $\mathbf{1 2}$ | Bourne At Sea (2) | $\mathbf{1 0 0 0 m}$ | $\mathbf{8 0 0 m}$ | $\mathbf{6 0 0 m}$ | $\mathbf{4 0 0 m}$ | $\mathbf{2 0 0 m}$ | WP | Average |  |
|  |  | Position in running (margin) | - | $10(0.0)$ | $9(0.0)$ | $8(0.0)$ | $8(0.0)$ | $8(0.0)$ |  | 6.70 |
|  |  | Sectional time (s) | 15.29 | 11.31 | 11.40 | 11.36 | 11.85 | 12.22 |  |  |
|  |  | Cumulative time (s) | 73.42 | 58.13 | 46.83 | 35.43 | 24.07 | 12.22 | $1: 13.42$ |  |
|  |  | Speed (m/s) | 13.08 | 17.68 | 17.54 | 17.61 | 16.88 | 16.37 | 16.34 |  |
|  |  | Stride length (m) | 5.69 | 7.32 | 7.58 | 7.77 | 7.38 | 7.30 | 7.10 |  |
|  |  | Stride duration (s) | 0.418 | 0.414 | 0.432 | 0.441 | 0.437 | 0.446 | 0.434 |  |
|  |  | Stride efficiency (\%) | 50.60 | 83.69 | 89.76 | 94.36 | 85.03 | 83.25 | 78.67 |  |
|  |  | Stride count | 35.15 | 27.33 | 26.39 | 25.74 | 27.11 | 27.40 | 169.12 |  |

$10 \mathrm{~m} \quad$ Stride length


1200 m
$20 \mathrm{~m} / \mathrm{sec}$
Speed

0.6 s

Stride duration


1200 m
Finish
$100 \% \quad$ Stride efficiency


Note: Horizontal distance axis grid lines are 200m furlongs.

## Disclaimer.

 and/or seek independent advice. You assume all risks associated with use of the data provided on this page.

## Race Results

December 10, 2014, Race 3, MDN-SW, Distance 1200m, Mowbray - Offset 8m

| Result | TAB no. | Horse (Barrier) | $\mathbf{1 2 0 0}$ to | $\mathbf{1 0 0 0 m}$ to | $\mathbf{8 0 0 m}$ to | $\mathbf{6 0 0 m}$ to | $\mathbf{4 0 0 m}$ to | $\mathbf{2 0 0 m}$ to | Total or | Margin |
| :---: | :---: | :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 8th | $\mathbf{1 3}$ | Havadable (5) | $\mathbf{1 0 0 0 m}$ | $\mathbf{8 0 0 m}$ | $\mathbf{6 0 0 m}$ | $\mathbf{4 0 0 m}$ | $\mathbf{2 0 0 m}$ | WP | Average |  |
|  |  | Position in running (margin) | - | $6(0.0)$ | $5(0.0)$ | $5(0.0)$ | $5(0.0)$ | $6(0.0)$ |  | $\mathbf{7 . 7 0}$ |
|  |  | Sectional time (s) | 14.87 | 10.93 | 11.75 | 11.45 | 12.18 | 12.43 |  |  |
|  |  | Cumulative time (s) | 73.61 | 58.74 | 47.81 | 36.06 | 24.60 | 12.43 | $1: 13.61$ |  |
|  |  | Speed (m/s) | 13.45 | 18.30 | 17.02 | 17.47 | 16.42 | 16.09 | 16.30 |  |
|  |  | Stride length (m) | 5.48 | 7.18 | 6.84 | 7.19 | 6.81 | 6.91 | 6.68 |  |
|  | Stride duration (s) | 0.391 | 0.392 | 0.402 | 0.412 | 0.415 | 0.429 | 0.410 |  |  |
|  |  | Stride efficiency (\%) | 46.94 | 80.45 | 73.21 | 80.77 | 72.44 | 74.58 | 69.66 |  |
|  |  | Stride count | 36.49 | 27.87 | 29.22 | 27.82 | 29.38 | 28.95 | 179.73 |  |



1200 m
$20 \mathrm{~m} / \mathrm{sec} \quad$ Speed

0.6 s

Stride duration


1200 m
Finish
$100 \% \quad$ Stride efficiency


Note: Horizontal distance axis grid lines are 200m furlongs.

## Disclaimer.

 and/or seek independent advice. You assume all risks associated with use of the data provided on this page.

## Race Results

December 10, 2014, Race 3, MDN-SW, Distance 1200m, Mowbray - Offset 8m

| Result | TAB no. | Horse (Barrier) | $\mathbf{1 2 0 0}$ to | $\mathbf{1 0 0 0 m}$ to | $\mathbf{8 0 0 m}$ to | $\mathbf{6 0 0 m}$ to | $\mathbf{4 0 0 m}$ to | $\mathbf{2 0 0 m}$ to | Total or | Margin |
| :---: | :---: | :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 9th | $\mathbf{4}$ | Our Al Beezee (6) | $\mathbf{1 0 0 0 m}$ | $\mathbf{8 0 0 m}$ | $\mathbf{6 0 0 m}$ | $\mathbf{4 0 0 m}$ | $\mathbf{2 0 0 m}$ | WP | Average |  |
|  |  | Position in running (margin) | - | $8(0.0)$ | $8(0.0)$ | $9(0.0)$ | $9(0.0)$ | $7(0.0)$ |  | 7.90 |
|  |  | Sectional time (s) | 15.29 | 11.60 | 11.66 | 11.29 | 11.73 | 12.07 |  |  |
|  | Cumulative time (s) | 73.64 | 58.35 | 46.75 | 35.09 | 23.80 | 12.07 | $1: 13.64$ |  |  |
|  |  | Speed (m/s) | 13.08 | 17.24 | 17.15 | 17.71 | 17.05 | 16.57 | 16.29 |  |
|  |  | Stride length (m) | 5.46 | 6.71 | 6.64 | 6.99 | 6.75 | 6.86 | 6.52 |  |
|  | Stride duration (s) | 0.392 | 0.389 | 0.387 | 0.395 | 0.396 | 0.414 | 0.400 |  |  |
|  |  | Stride efficiency (\%) | 46.64 | 70.27 | 68.87 | 76.36 | 71.30 | 73.64 | 66.52 |  |
|  |  | Stride count | 36.61 | 29.83 | 30.13 | 28.61 | 29.61 | 29.13 | 183.92 |  |



1200 m
$20 \mathrm{~m} / \mathrm{sec}$
Speed

0.6 s

Stride duration


1200 m
Finish
$100 \% \quad$ Stride efficiency


Note: Horizontal distance axis grid lines are 200m furlongs.

## Disclaimer.

 and/or seek independent advice. You assume all risks associated with use of the data provided on this page.

## Race Results

December 10, 2014, Race 3, MDN-SW, Distance 1200m, Mowbray - Offset 8m

| Result | TAB no. | Horse (Barrier) | 1200 to | 1000m to | 800m to | 600m to | 400m to | 200m to | Total or | Margin |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 10th | 6 | Gee Gees Tell ... (9) | 1000m | 800m | 600m | 400m | 200m | WP | Average |  |
|  |  | Position in running (margin) | - | 11(0.0) | 11(0.0) | 11(0.0) | 11(0.0) | 10(0.0) |  | 9.40 |
|  |  | Sectional time (s) | 15.40 | 11.77 | 11.78 | 11.12 | 11.80 | 12.07 |  |  |
|  |  | Cumulative time (s) | 73.93 | 58.53 | 46.76 | 34.99 | 23.87 | 12.07 | 1:13.93 |  |
|  |  | Speed (m/s) | 12.99 | 16.99 | 16.98 | 17.99 | 16.95 | 16.57 | 16.23 |  |
|  |  | Stride length (m) | 5.58 | 7.24 | 7.28 | 7.67 | 7.52 | 7.26 | 7.01 |  |
|  |  | Stride duration (s) | 0.422 | 0.426 | 0.429 | 0.427 | 0.444 | 0.438 | 0.432 |  |
|  |  | Stride efficiency (\%) | 48.65 | 81.92 | 82.82 | 92.04 | 88.30 | 82.31 | 76.80 |  |
|  |  | Stride count | 35.85 | 27.62 | 27.47 | 26.06 | 26.61 | 27.56 | 171.17 |  |

$10 \mathrm{~m} \quad$ Stride length


1200 m
$20 \mathrm{~m} / \mathrm{sec}$
Speed



100 \%
Stride efficiency


Note: Horizontal distance axis grid lines are 200m furlongs.

## Disclaimer.

 and/or seek independent advice. You assume all risks associated with use of the data provided on this page.

## Race Results

December 10, 2014, Race 3, MDN-SW, Distance 1200m, Mowbray - Offset 8m

| Result | TAB no. | Horse (Barrier) | 1200 to | 1000m to | 800m to | 600m to | 400m to | 200m to | Total or | Margin |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 11th | 7 | Chain of Praye... (11) | 1000m | 800m | 600m | 400m | 200m | WP | Average |  |
|  |  | Position in running (margin) | - | 9(0.0) | 10(0.0) | 10(0.0) | 10(0.0) | 11(0.0) |  | 12.20 |
|  |  | Sectional time (s) | 14.99 | 11.63 | 11.65 | 11.41 | 12.17 | 12.60 |  |  |
|  |  | Cumulative time (s) | 74.46 | 59.47 | 47.83 | 36.18 | 24.77 | 12.60 | 1:14.45 |  |
|  |  | Speed (m/s) | 13.34 | 17.20 | 17.17 | 17.53 | 16.43 | 15.87 | 16.12 |  |
|  |  | Stride length (m) | 5.83 | 6.93 | 6.88 | 7.04 | 6.59 | 6.67 | 6.63 |  |
|  |  | Stride duration (s) | 0.427 | 0.403 | 0.400 | 0.402 | 0.401 | 0.420 | 0.411 |  |
|  |  | Stride efficiency (\%) | 53.10 | 74.97 | 73.86 | 77.50 | 67.90 | 69.46 | 68.68 |  |
|  |  | Stride count | 34.31 | 28.87 | 29.09 | 28.40 | 30.34 | 30.00 | 181.01 |  |



1200 m
Finish

Speed

0.6 s

Stride duration


1200 m
Finish
$100 \% \quad$ Stride efficiency


Note: Horizontal distance axis grid lines are 200m furlongs.

## Disclaimer.

 and/or seek independent advice. You assume all risks associated with use of the data provided on this page.

