



The ONLY
Farm Magazine
Devoted ENTIRELY
to Dairy Farming

Subscription Price
3 Years - only \$2.00

HOARD'S DAIRYMAN
FORT ATKINSON, WIS.

DAIRY CATTLE BREED ASSOCIATIONS

Ayrshire Breeders Association—
C. T. Conklin, Secy.-Treas.,
Brandon, Vermont

The Brown Swiss Cattle Breeders
Association— Fred Idtse, Secy.,
Beloit, Wisconsin

The American Guernsey Cattle Club—
Karl B. Musser, Secy.-Treas.,
Peterborough, N. H.

Holstein Friesian Association of
America— H. W. Norton, Jr.,
Secy., Brattleboro, Vermont

American Jersey Cattle Club—
Floyd Johnston, Secretary, 107
No. 6th St., Columbus 15, Ohio

U. S. A. BREED BUTTERFAT CHAMPIONS

(Highest butterfat producers at time
this book was printed)

Breed	Cow	Lb. Fat
Ayrshire	Cacapon Nita	1027
Brown Swiss	Royal's Rapture of Lee's Hill	1228
Guernsey	Cathedral Rosalie	1213
Holstein	Carnation Ormsby Butter King	1402
Jersey	Orrland Signal Vol. Sable	1223

39839

Phinney July 28, 1955

Lv. Redding 1:30 P.M.

Mt. Ayr 38 min.

100 Centerville 4:30 - 5:30

Bloomfield stop.

Attenuva 7 P.M.

9 gal. gas 137 mi.
82.70

29th Muscatine 9:30 P.M.
Lv. " 6:30 A.M.

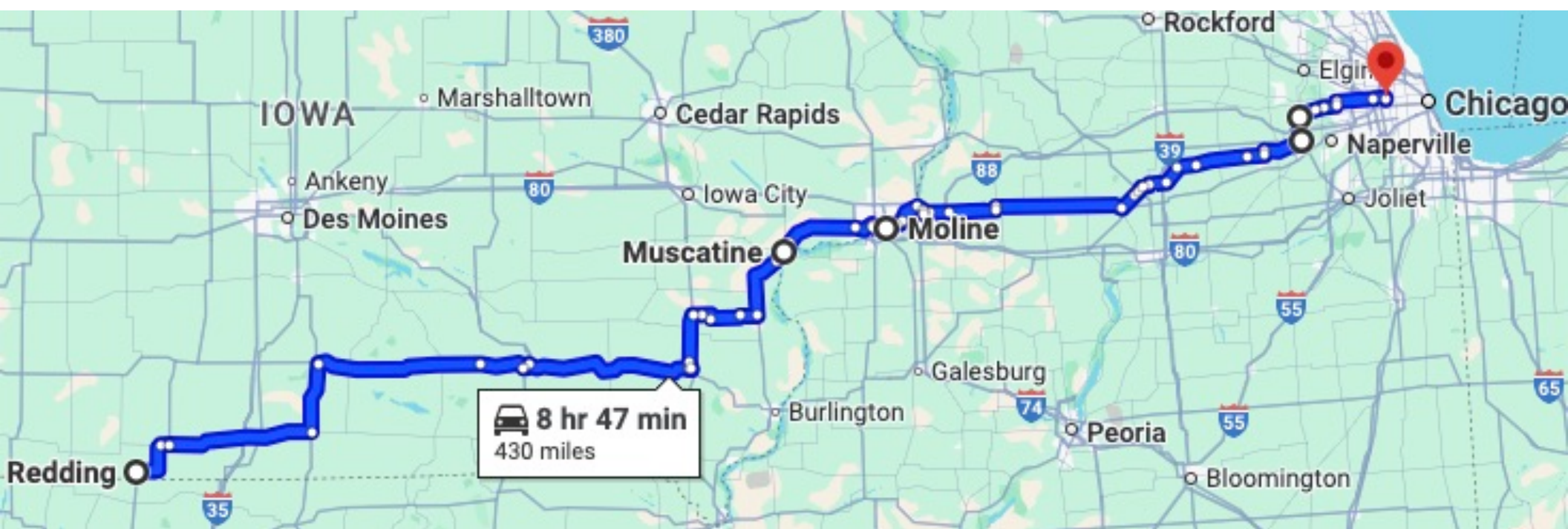
Moline 7:30
change oil at "Shell" 8:00
"40096" 5.60

changed filter

Lv. Moline 8 A.M.

No 30 June. gas 15.7 gal
5.16

Mailed phis card at
mail box near Kinokly
add 1 hr.



Aurora 11:40 39 mi

North to Batavia

St. Charles 12 M. 401 mi

Melrose Park 12:30

miles 425

Lo. M. Park 40264

Sat. A.M. 7 o'clock

Enter Michigan 6 A.M.

Niles 7 A.M. Breakfast

\$ 3.00
mem

Three Rivers

~~Three Rivers~~

17.7 gal. gas (memo) 5.20

(70424)

Battle Creek

9:15 - 12:30

At lunch at table

Museum 4.75

Dearborn 3:30 - 5:30

Detroit 5:45

(332 miles)

40586 supper 4.15

Motel 17

Breakfast with Violet +

McCreary

Lo. Detroit Sun. A.M.

11 o'clock

Standard "Hannibal"
water, gas (32¢) 6.25

40636 \$4.18

regain road oil .76

mem

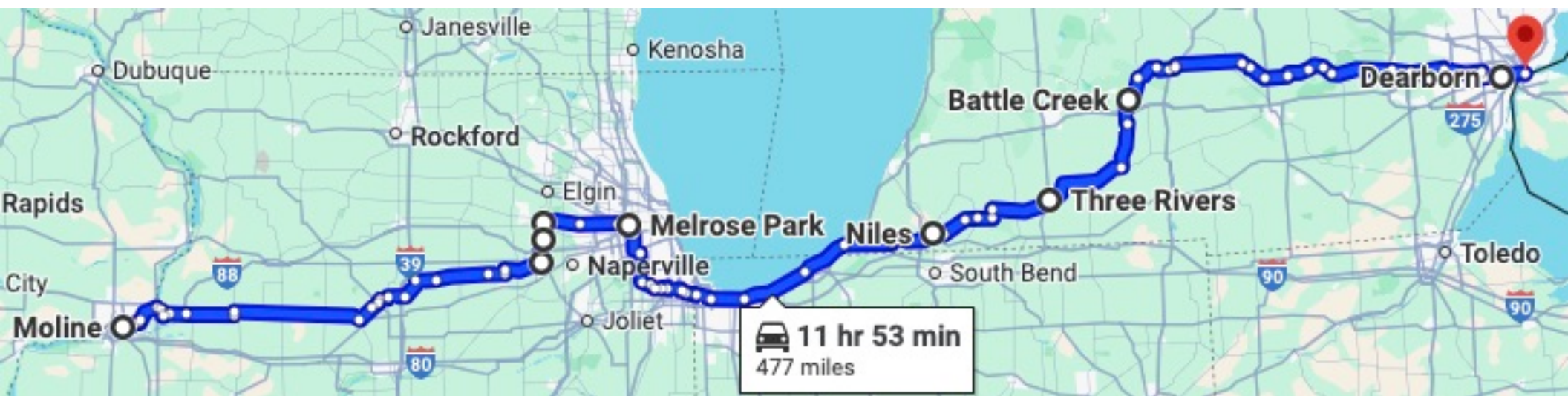
80¢ toll at tunnel

Windsor 12 o'clock

schoolhouse savings

Lake Erie beach

wedding 2:50 P.M.



6^{EST}

St. Thomas ~~3~~ P.M.
Waterworks Park \$1.50

Clunville ^{maro}

Gas \$6.54
(5 gals 42¢) 34¢

Niagara Falls ^{EST.} 11 P.M.
Motel Cabins \$10.

Lo. " " 8:30 A.M.
pictures & shop

Rainbow Bridge .50^{EST}

Cave of Winds .50^{EST}

Underfalls .60^{EST}

parking 50^{mi}

Dinner 6.90
^{maro}

Leave Niagara 2 P.M.

N.Y. Thruway toll
Niagara to Syracuse \$1.75
^{maro}

Hastings ^{N.Y.} - 15 mi. to Pulaski

Gas 28.9¢
18.2 gal \$5.25

Lunch \$1.62 ^{dad}

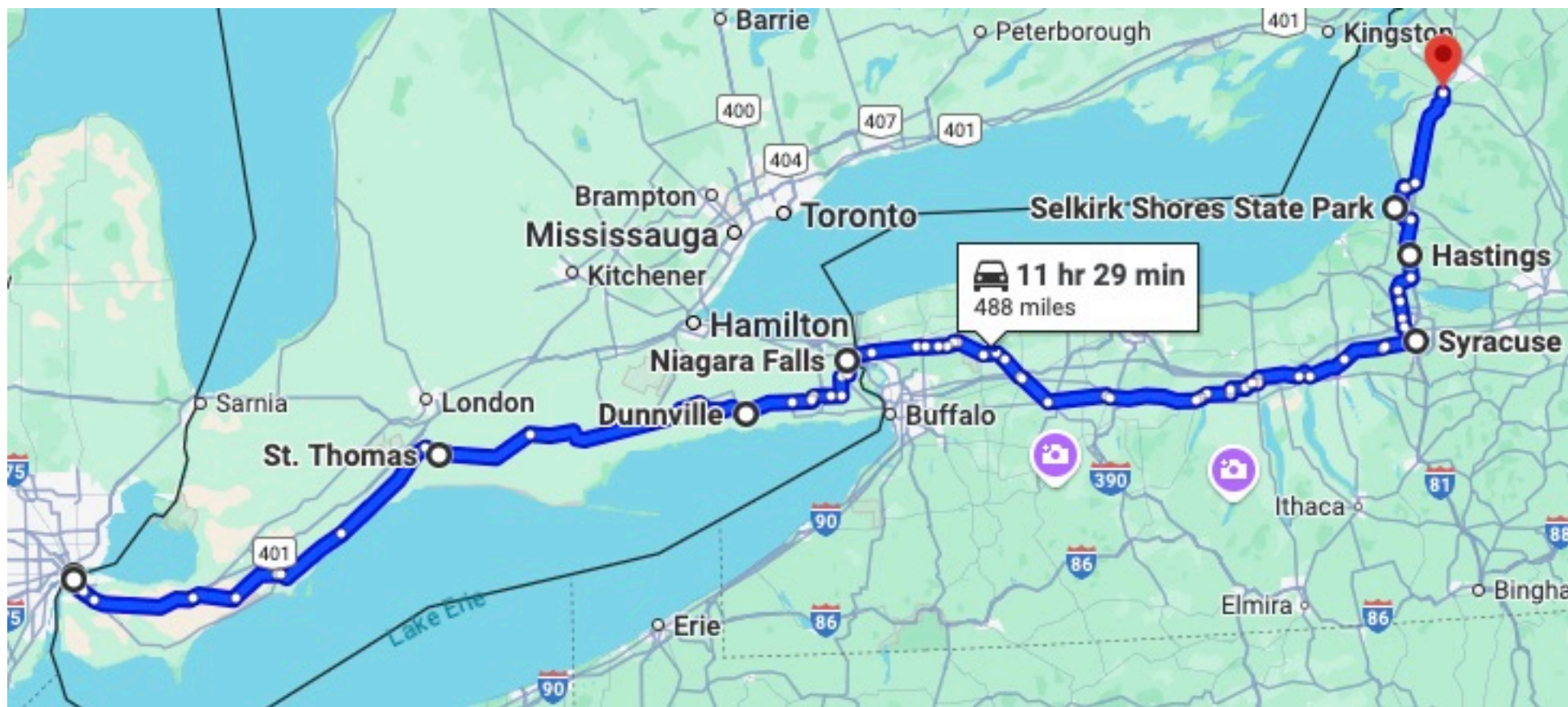
Ate at Selkirk Shores

State Park Lo. 8:30

50¢ admission ^{maro}

Tourist Home - 3 rooms
Watertown N.Y. bath

\$11. ^{EST}
Laundromat \$1.60
^{dad}



Lo. Watertown 9:30 AM.

Tupper Lake 12 noon

Cliff Haven 18¹/₂ gal
Plattsburg 5.46
(29¹/₂)

North Pole
(\$7.75)

Montpelier
"Baley's" Rooms \$16.

Supper \$3.15 sled

Battery Car \$2.

" \$8.45

Lo. Montpelier 10 AM.

Woodville N.H. 12:25

Lo. \$1.30

Lunch \$6 sled

Franconia n.H.
+ rustic Studio

4.50 marr.
Franconia Tramway
1.50 per person

Fryeburg 6:30 P.M.
Gas "Idelf"

15.2 gal \$4.70

put in 1 qt. oil

Lumps. bath +
varnished

Portland

Old Orchard Fri

"Shell" 7 gal 5.20

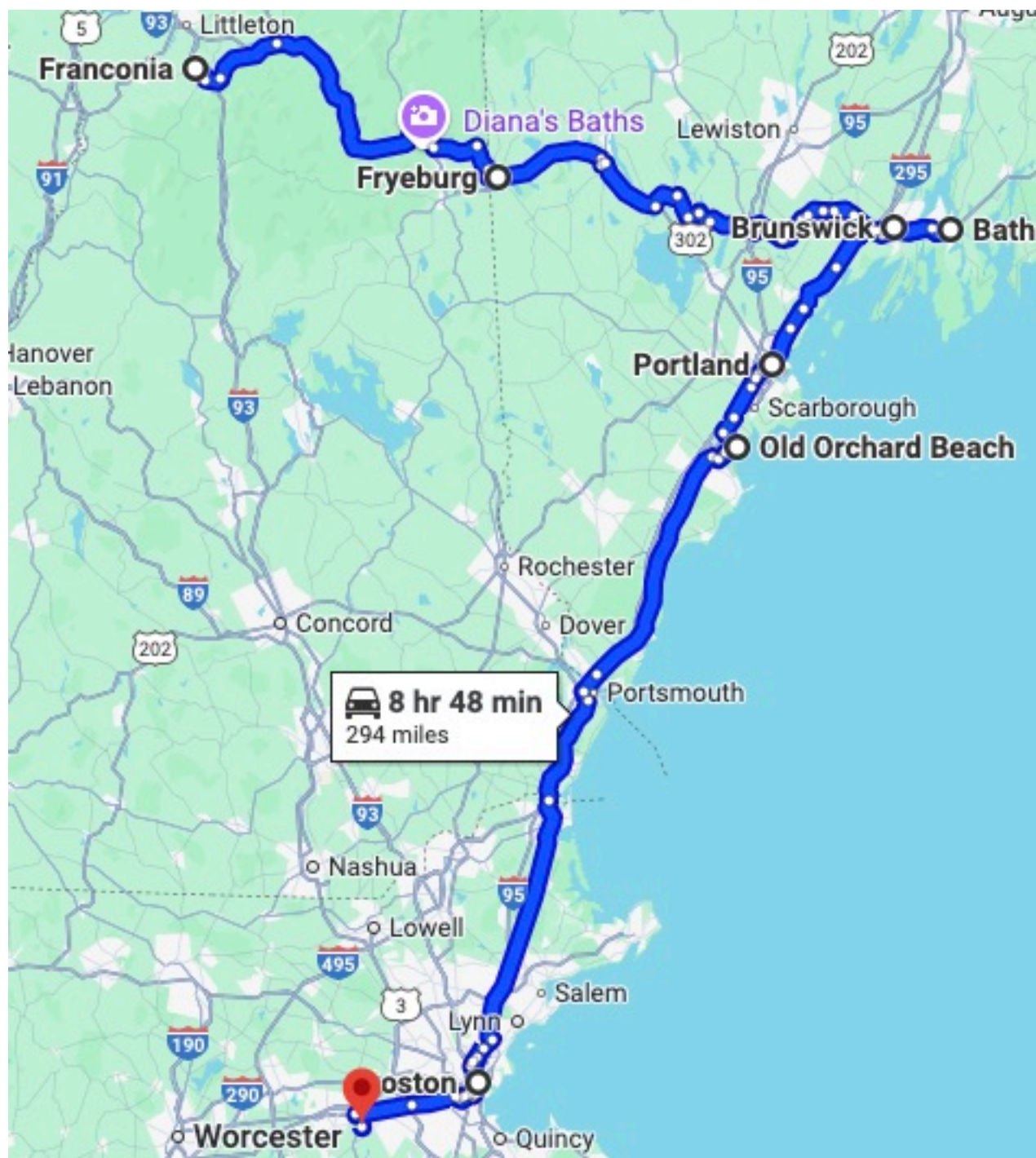
McTurnpike sled .60

(Natick + Boston) 33.94

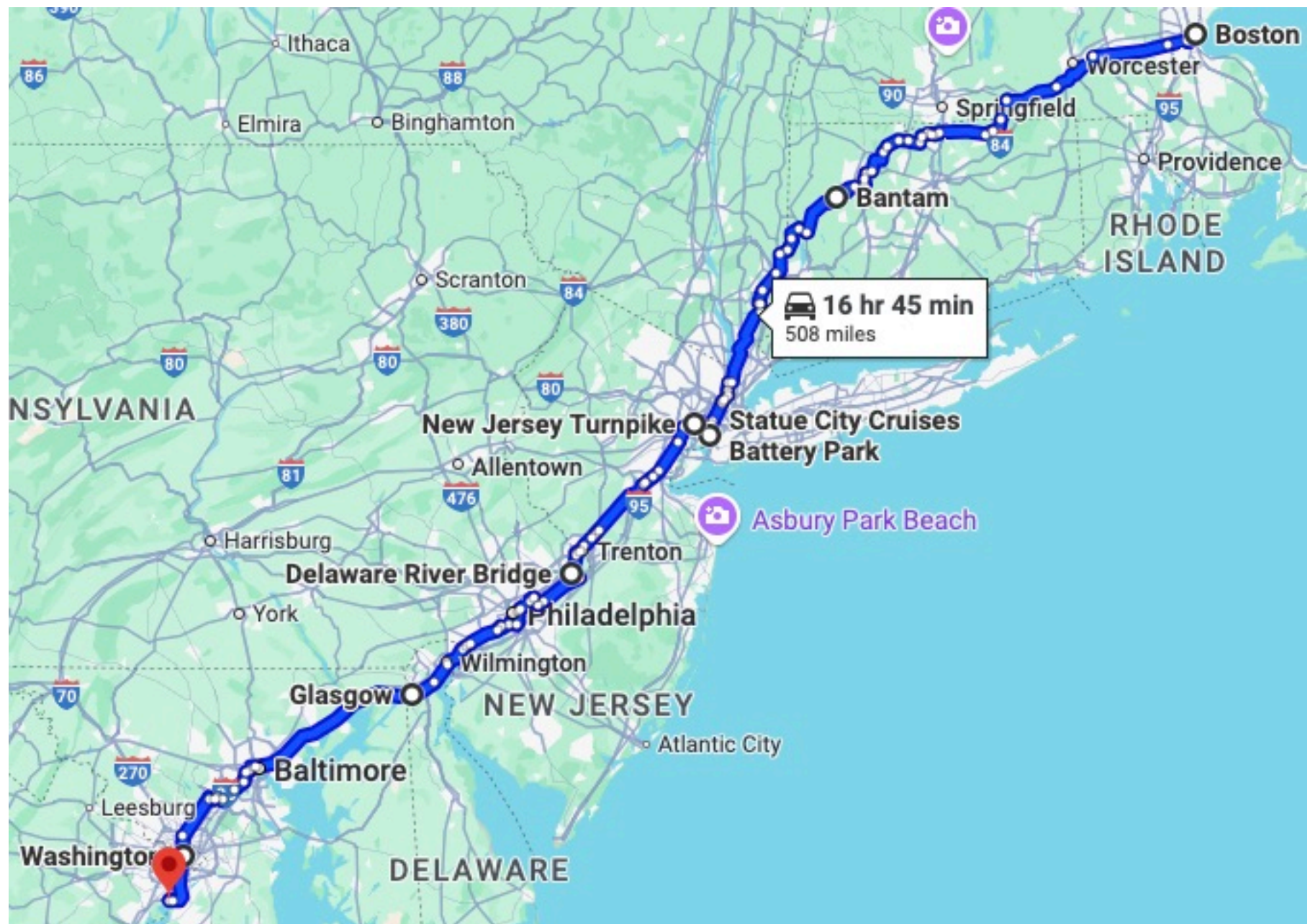
5 gal. \$1.70

marr. cash





Bantam	Esso	Delaware River Bridge
Sun. 16.6 gal		3 miles across
27.9 per gal \$4.63		75¢ toll <i>slad</i>
(Middletown) Mon Tues. P.M.		Glasgow, Del. 7 P.M.
Litchfield	Esso gas 16.8 gal	
gas 19.3 gal \$5.19	\$4.80	
"Self" 26.8 per gal.	motel \$8.	
Toll 20.¢ <i>Red + Mar</i>	Washington D.C.	
	142.6 miles <i>Mar</i>	
Statue of Liberty cruise	\$4.65 gas	
\$4.50 <i>Mar</i> 2-3 P.M.	half oil change \$2.50	
Toll 50¢ <i>slad</i>	Grease 1.50 <i>slad 4</i>	
<i>Holland Tunnel</i>	Breakfast \$2.91 <i>slad</i>	
End of N. Jersey Turnpike	Mt. Vernon 50¢ <i>apex</i>	
\$1.30 toll <i>slad</i>	42662	
	70596	
	2566 trip miles	
	<i>Captina 3. Mar</i>	
	<i>slad</i>	



Gettysburg battlefield
Tour \$3. ^{had}
Lunch \$3.45 ^{had}

Bill's Place Pa
gas 1.30 (cash)
166 turnpike

42818

648

6:30 P.M.

Out of gas!

42902

42662

360 mi

\$1.60

\$3.00

5 gal + radio *

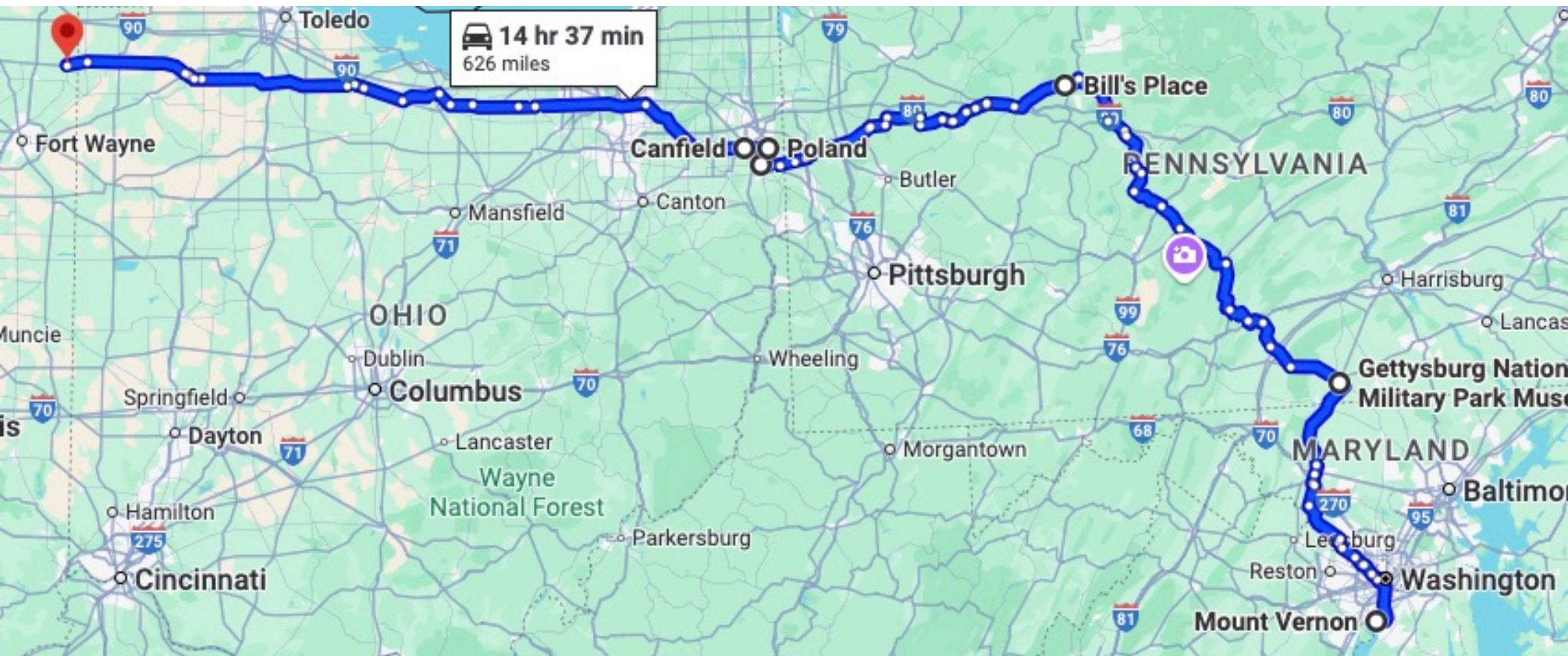
Gas at No. Lima \$5.03 ^{Ohio}

Motel \$2.20 ^{Marr}
Poland, Ohio ^{had}

Canfield, Ohio
10:30 Breakfast \$2.70 ^{had}

Butler Indiana \$4.30 ^{Marr}
17.3 gal \$5.00
Shell

\$2.90 groceries
^{had}



247.6 gal + 25 + 25. Bedding + Chicago
~~3-2~~ gal. gas Motel

Melrose Park + return Detroit 17 - man.
Niagara 10 - clad

11 - man.
16 - clad

8 - man

22 { 12 man
10 clad

\$ 8 4.

Alire gas 29.55

~~29.75~~

Maro gas 41.48

Clad gas 2.90

repair 6.75

battery 2.00

Man 245.

Clad 30.

Toll

84.38

m.

3.95

Q.

5.05

Admissions

m. ~~6.50~~

Clad 6.60

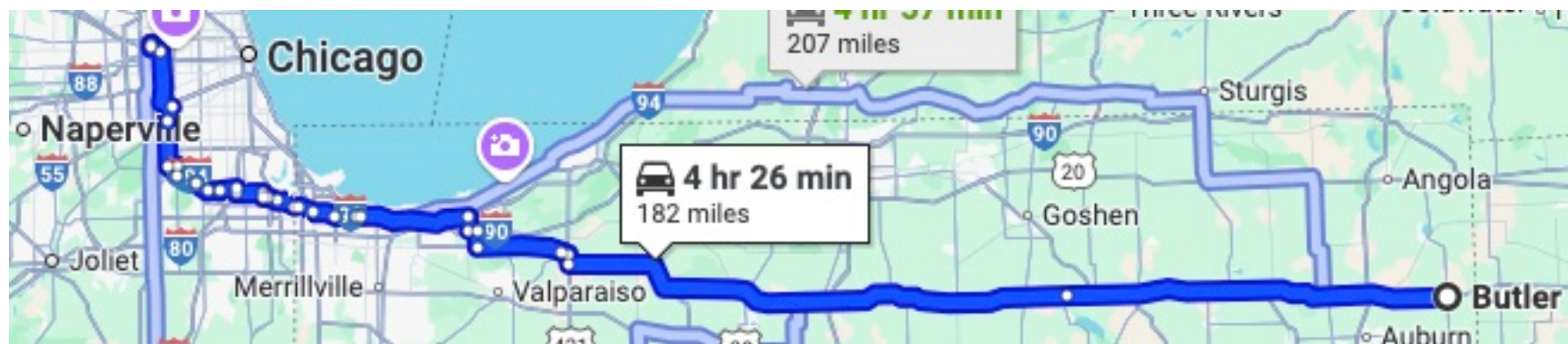
14.25

m. Food

12.90

Clad

33.14



Marr \$170 spent

Llad 175 "

+

gas

\$84.38

13 mi to gal.

43429

~~48864~~

~~34834~~

3590

3165

515 - F ave N West

2-1157



Mershon Jess L

2-0234

Smith Fords

2-4952

13-10-1

North East

Earl Adams, Mark Wood

Alma N.E.

120-23d St dr S.E.

Nami -
KEG-8547

game -

walk like:

bear in a swamp
past fish market
" bakery

A 3-7684

slue ~~gas~~

9	9.
15.8	16.7
17.7	17.7
32 4.18	13.2
18.2	18.2
	18.2
	19 ¹ / ₂

ESTIMATING GRAIN

In rectangular bins: Multiply length by width by height (in feet) to get number of cubic feet. Multiply this by 0.8 to get number of bushels.

In round bin: Multiply 3.1416 by radius squared, by height for cubic feet. Multiply this by 0.8 to get number of bushels.

ESTIMATING VALUE OF CORN SILAGE

Estimate that one ton of good alfalfa hay is approximately equal in feeding value to three tons of good corn silage. If alfalfa hay is worth \$15.00 per ton in the mow, corn silage would be worth about \$5.00 per ton in the silo.

Silage from which ears have been removed is about 75 per cent as valuable as that which contains ears.

HOW MUCH SEED?

CROP	Lbs. seed per acre
Alfalfa	10-20
Barley	72
Bird's foot trefoil	6
Bluegrass - Ky.	20-35
Brome	10-12
Alfalfa	Mixture { 4- 6
Alfalfa	8-10
Brome grass	Mixture { 6- 8
Ladino	1/2- 1
Clover - Red	7-10
Lespedeza	20-25
Oats	64
Reed Canary Grass	6- 8
Soybeans (row)	45-90
Sudan Grass	30-35
Sweet Clover	12-15
Timothy	8-10
Wheat - Spring	110-120
Wheat - Winter	90-120

The most profitable piece of equipment on a dairy farm is located right under the owner's hat! Don't let yours get rusty.

•
**SAFETY PAYS—
BE CAREFUL TODAY
AND ENJOY TOMORROW**

•
If it is friendly to dairy farming, HOARD'S DAIRYMAN will boost it. If it is an enemy of dairy farming, HOARD'S DAIRYMAN will fight it.

•
"If we both live three months we will celebrate our golden wedding. During all these years HOARD'S DAIRYMAN has been in our home. It was the cause of all our success. Truly, no one who has dairy cows can afford to be without it."

Mr. & Mrs. P. S. Scott

•
**The Dairy Farmer's
Best Friend**

HOARD'S DAIRYMAN

THREE YEARS — ONLY \$2.00