



Select Board Meeting Minutes

Town of St. Albans, 7 Water St., Maine 04971

Monday, May 23, 2022

6:00 P.M.

Present: Todd Brown, Chairman
Hiram Weymouth, selectman- absent
Tammy Crocker, Vice Chair
Richard Fisher, Manager
Jeff Aubin, Road Commissioner
Jamie Crocker, Fire Chief

Todd Brown called the meeting to order at 6:00 p.m.
The Pledge of Allegiance was recited.

Public Comment

none

Minutes

Motion by Todd Brown to approve the minutes for April 25, 2022, seconded by Tammy Crocker.
Vote: 2-0, All in Favor.

New Business

Pave Parking Lot at Town Park on Corinna Road

Manager Fisher provided three (3) estimates for the paving of the 80' x 133' parking lot across from Indian Lake Market. See attached list of the three estimates. The funding would come from the \$18,000 set aside for Special Road Projects.

Motion by Tammy Crocker, seconded by Todd Brown to hire Cameron Paving at \$9,500.00 Fine Grade with 2" minus gravel and 2" of 12.5 binder. Vote: 2-0, All in favor.

Roadside Mowing Bid Opening

Manager Fisher reported that there were 2 sealed bids received by the Town. Manager Fisher opened the bids as follows:

Bid No. 1

Far & Beyond	Yr 2022	\$ 4,072.00
P.O Box 302	Yr 2023	\$ 4257.59
Pittsfield, ME	Yr 2024	<u>\$ 4489.30</u>
	3 Yr. Total:	\$ 12,818.89

Bid No. 2

Kyle Pedersen	Yr 2022	\$ 4,500.00
574 Black Rd.	Yr 2023	\$ 4,800.00
Corinth. ME 04427	Yr 2024	<u>\$ 4,800.00</u>
	3 Yr. Total:	\$ 14,100.00

Motion by Todd Brown to award the bid to Far & Beyond based upon their sealed bid proposal. Motion seconded by Tammy Crocker. Vote: 2-0, All in Favor.

Abatements

Manager Fisher presented the Select Board with a request from the Assessor's Agent to correct a penalty error on a supplemental bill for Mark Sheriff, Map 25, lot 32E. The supplemental bill prepared by the previous Assessor's Agent assessed the penalty at \$1,268.02. The actual penalty amount is \$165.77 for the removal of two acres from tree growth.

Motion by Todd Brown to abate the incorrect amount \$1,102.25 and prepare new Supplemental bill in the amount of \$165.77 for Mark Sheriff, Map 25, lot 32E. Motion seconded by Tammy Crocker. All in Favor, Vote: 2-0.

Old Business

117 Hartland Road Fire Damaged Building

The Select Board debated the options on cleaning up the King property at 117 Hartland Road., St Albans. The Board and Manager Fisher reviewed the state Statute and discussed Town Attorney Ken Lexier's proposal to use the State Statute to set a Local Hearing, and then move forward from there.

Motion by Todd Brown to move forward with a Hearing in accordance with Attorney Lexier's recommendation. Seconded by Tammy Crocker. Vote: 2-0, All in Favor.

Fire Department Report

Fire Chief Jamie Crocker reported the following:

1 structure fire (Palmyra), 1 Lost Child (found), 2 Auto Accidents, 1 assist, 1 wires down, and 2 stand-bys. There were repairs to tanker #2, and Engine 1 fill light is scheduled to be repaired on May 31. They received one (1) new application. He also mentioned that they answered a call to Garland Maine because Garland needed fire fighters with air packs. Nine firefighters responded. Report attached.

Public Works

Jeff Aubin reported all dirt roads have been graded and they are now at road aprons digging out potholes at creating better interfaces between the tar and the dirt. Manager Fisher thanked the crew for their hard work and presented a Spring Grading Report to the Select Board.

Planning Board

Chairman Brown stated that there were two projects before the Board this month. Both were approved

Manager's Report/Committee Reports

Manager Fisher discussed MRC- that they have a new buyer and are going through the vetting process now.

Manager Fisher informed the Board that he learned earlier that day that the Federal ADA grant does not require a match.

Manager Fisher informed the Board that the Grant Advisory Committee met and that a member of the committee will meet with the Maine Highlands Coalition at their June meeting in Dover-Foxcroft.

Manager Fisher provided financial information on Revenues and Expenses for the Select Board to Review. Manager Fisher stated that our revenues are higher and we are within our overall budget guidelines for expenses. May is not complete but we are \$200,000-\$210,000 ahead of last year as of April 30th. We are still waiting on the Auditor to schedule our 2021 audit.

Todd Brown asked Manager Fisher if he had moved forward with the additional (2) estimates for engineering services for Webb Ridge Road. Manager Fisher said that he hadn't gotten to it yet. Todd Brown replied that it has been awhile. Manager Fisher stated that he has to contact two major engineering firms, prepare an information packet, meet them on-site, while knowing full well that his recommendation will still be Calderwood Engineering and that our Purchasing Policy exempts Engineering from requiring three quotes. Calderwood has an estimate of \$30,600 for the work.

Motion by Todd Brown, seconded by Tammy Crocker to award the engineering design to Calderwood Engineering. Vote: All in Favor 2-0.

At 7:15 p.m. Todd Brown motioned to recess the meeting for an executive session un MRSA 405 (6)(1)(a) for personnel matters. Seconded by Tammy Crocker . Vote: All in Favor, 2-0.

At 7:35 p.m. Todd Brown motioned to end the executive session and return the regular meeting, Seconded by Tammy Crocker. Vote: 2-0, All in Favor.

Adjournment

At 7:36 p.m. Todd Brown motioned to adjourn the meeting. Seconded by Tammy Crocker. Vote 2-0, All in Favor.

Meeting adjourned at 7:36 p.m.

Respectfully Submitted,



Richard Fisher
Town Manager

Todd Brown, Chair

Tammy Crocker, Vice Chairperson

Date Approved:

Attachments:

- Parking Lot Paving Estimates
- Calderwood Engineering Proposal
- Fire Department Report
- Manager's Report on Spring Grading
-

PAVE PARKING LOT AT PARK

ROUNDY PAVING + \$8,500

FINAL GRADE & 2.5" BINDER

SHAWN THYNG PAVING \$11,300

REGRADE & COMPACT

SUB BASE PAVE WITH 3" ASPHALT

Roll to compaction

CAMERON PAVING INC \$ 9,500

FINE GRADE WITH 2" MINUS GAVEL

2" OF 12.5 BINDER

FINE GRADE WITH 2" BINDER , 1" OF 9.5

SURFACE ASPHALT **\$11,500**



Date: April 24th, 2022

Engineering Proposal for: The Town of St. Albans

Project Description and scope:

This proposal is for Phase II design of a replacement structure and development of construction plans for a replacement integral abutment bridge for Fish Bridge over Indian Stream in the town of St. Albans, Maine. This bridge is anticipated to be approximately a 60' span although hydraulic and hydrologic analysis along with scour calculations will determine the span required during the design process.

Scope of Preliminary Design:

This section is not required as a part of this proposal. – Scour analysis and hydraulic analysis will be done to confirm the design span and integral abutments at this location.

Scope of Final Design:

Final design will be done in accordance with AASHTO LRFD Bridge Design specifications 9th edition and in accordance with MaineDOT standards. Design will be sufficient for all legal loads and will not require any posting upon completion of construction. Construction details will be done and specifications for construction will be done using MaineDOT standard specifications and MaineDOT standard details for construction specifications and standard detail applications. Design specific details will be developed for the roadway profile, cross sections, bridge girders and decking, bridge alignment, project plan view, abutment details, piling details, reinforcing steel details for abutments and bridge deck, and any other specific construction details that are required for a complete set of construction plans.

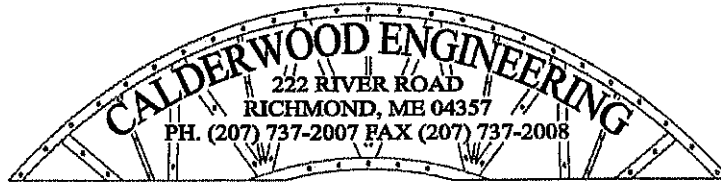
Construction Administration:

This section is not required – a separate proposal will be developed to support the construction of the bridge.

Pertinent Design Criteria:

AASHTO Bridge Design Specifications LRFD 9th edition will be used for final design.

MaineDOT Bridge Design Guide will be used for MaineDOT standards



Project Schedule:

Kickoff:
Monday June 6th

The bridge will be designed and the design developed sufficiently to allow for construction during the 2023 construction season.

Cost Estimate:

Estimate to perform required work as discussed in the proposal above:

The estimated cost is broken down by an hourly basis for each anticipated activity. It should be noted that the estimated number of hours below are for estimate purposes only, this proposal is developed as a Lump Sum proposal and the full value will be invoiced upon completion of the design.

Final Design for Fish Bridge..... \$30,600.00

Additional work required beyond the scope of this project will be billed at our standard engineering rates, as attached. Calderwood Engineering will not perform work outside of the scope of this proposal without authorization from the Client.

Payment Schedule:

Invoices for the project will be sent monthly based on actual person hours required for the project. Invoices will not be included with submittals of work product, but will be sent under separate cover. Terms of payment will be net 30. Any engineering or detailing required beyond the scope of this proposal will be billed out at the hourly rates provided in the attachment.

**STATE OF MAINE DEPARTMENT OF TRANSPORTATION
CONSULTANTS' DETAILED COST PROPOSAL FORM**

Consultant Name: Calderwood Engineering etc., llc
Vendor/Customer No.: VC1000011940
Project Title/Location: Fish Bridge Bridge Number 1034
MaineDOT WIN: TBD

Orig. Date: April 24th, 2022
Revised Date:
Contact Name: Eric Calderwood
Contact e-mail address: eric@calderwoodengineering.com

Service Area or Phase of Work: Final Design for Bridge Replacement - Phase II only

#	Task Descriptions	Eric Calderwood (Principal)	Gregory Macalister (Sr Engineer)	Jesse Helms (Sr. Detailer)	Thad Chamberlain (Project Engineer PE)	Poige Bell (Project Engineer PE)	Pefer Cogley (Project Engineer EIT)	Benjamin Calderwood (Detailer)	Lyn Calderwood (Clerical)	TOTAL	
										Hours	Hours
1											
2	Preliminary Coordination	8.00									8.00
3	Stream Survey	8.00		8.00							16.00
4	Survey Data Compilation			4.00			8.00				12.00
5	Hydrology	4.00					8.00				12.00
6	Hydraulic modeling	4.00					32.00				36.00
7	ACOE Permit Application	16.00					16.00				32.00
8											0.00
9	Profile development	4.00					16.00				20.00
10	Alignment Development	2.00					8.00				10.00
11	Final Design of Steel Superstructure						40.00				40.00
12	Substructure						32.00				32.00
13	Final Cross Section details							40.00			40.00
14	Final Structural Details Superstructure							32.00			32.00
15	Final Structural Details Substructure							20.00			20.00
16	Final Detail Check	4.00		8.00							12.00
17											0.00
18											0.00
19											0.00
20											0.00
21											0.00
22											0.00
23											0.00
24											0.00
		TOTAL HOURS	50.00	0.00	20.00	0.00	0.00	92.00	0.00	0.00	322.00
		HOURLY RATE	\$42.07	\$41.80	\$37.40	\$35.20	\$29.10	\$22.00	\$29.70	\$0.00	\$25,969.43
		DIRECT LABOR TOTAL	\$2,103.50	\$0.00	\$748.00	\$0.00	\$4,656.00	\$2,024.00	\$0.00	\$0.00	\$9,531.50
		DIRECT EXPENSES	\$	NOTES:	\$	\$	\$	\$	\$	\$	\$
		SW Cole Explorations	\$2,500.00								\$2,500.00
		Falla & Sons Land Survey	\$2,000.00								\$2,000.00
		Mileage (\$.45 per mile)	\$130.57								\$130.57
		Postage	\$0.00								\$0.00
		Printing	\$0.00								\$0.00
		Miscellaneous	\$0.00								\$0.00
		TOTAL DIRECT EXPENSES =	\$4,630.57								\$4,630.57
		Subtotal =						Overhead %	147.69%		\$14,077.07
								Profit/Fee %	10.00%		\$2,360.86
								Total Direct Exp. =			\$4,630.57
								Total Proposed Cost			\$30,600.00

Proposal should include: (a) Description of Services; (b) Scope of Work; (c) DBE form; (d) Appendix A-1; (e) Certified Payroll; (f) Insurance Certificates; (g) Subconsultant Proposal; and (h) Direct Expenses.

METHOD OF PAYMENT

- Adjustable Burdened Hourly Rates
- Adjustable Burdened Hourly Rates - Fixed Overhead
- Fixed Burdened Hourly Rates
- Cost Per Unit of Work
- Cost Plus Fixed Fee
- Lump Sum

Consultant Name: Calderwood Engineering
 Date: 3/22/2022

Employee Names/Classifications & Rates

Please indicate the Employee Names/Classifications and rates that will be used to fulfill the requirements of this contract.

Employee Name & Classification	Actual Rate Paid *	Allowable Direct Labor Hourly Rate	Overhead %	Profit/Fixed Fee%	Burdened Hourly Rate
			147.69%	10%	
Eric Calderwood - Senior Engineer I	\$42.07	\$42.07	\$62.13	\$10.42	\$114.62
Gregory MacAlister - Senior Engineer/Project Manager	\$41.80	\$41.80	\$61.73	\$10.35	\$113.89
Jesse Helms - Project Engineer/Project Manager	\$37.40	\$37.40	\$55.24	\$9.26	\$101.90
Thad Chamberlain - Project Engineer	\$35.20	\$35.20	\$51.99	\$8.72	\$95.91
Lynette Calderwood - Clerical	\$29.70	\$29.70	\$43.86	\$7.36	\$80.92
Peter Cogley - Project Engineer	\$29.10	\$29.10	\$42.98	\$7.21	\$79.29
Paige Bell - Project Engineer	\$30.80	\$30.80	\$45.49	\$7.63	\$83.92
Westley Lamphear	\$27.50	\$27.50	\$40.61	\$6.81	\$74.93
Benjamin Calderwood - Engineering Tech	\$22.00	\$22.00	\$32.49	\$5.45	\$59.94
Lucas Bentley (Intern)	\$18.00	\$18.00	\$26.58	\$4.46	\$49.04

*I certify that this rate is the actual rate paid to this employee under this firm's payroll.

By: Eric T. Calderwood

Date: 03/22/22

(Name/Title Printed)

I certify that the foregoing signature is true and accurate, and if electronic, I further certify that it (a) is intended to have the same force as a manual signature, (b) is unique to myself, (c) is capable of verification, and (d) is under the sole control of myself.

ST. ALBANS FIRE DEPARTMENT

SELECTMENS MEETINGS

1. Fire Responses since last meeting

In Town 1 permit Burn, 1 lost ~~BU~~ child, 2 Auto wrecks, 1 Asst Amb

Mutual Aid 2 standbys 1 coroner (Hartland), 1 structure fire Hartland

Palmyra 1 structure fire

Ripley

1 wires down

1 structure fire Garland

2. Apparatus Status

In Service

Out of Service

Repairs Repairs to Tank #2 pump,

Eng 1 fill light to be fixed 5-31-2022

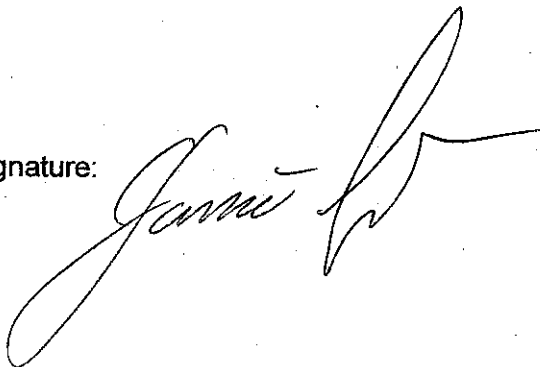
3. Personnel Issues

Applications 1 new one

Gear Issues

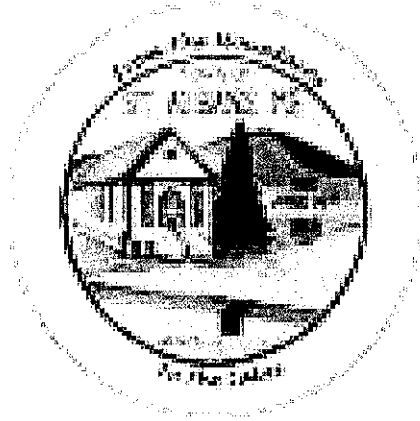
4. Information requested by Selectmen

Signature:



Date:

5-23-2022



Manager's Report On Spring Grading

May 23, 2022

Richard Fisher

Summary

One of the most difficult jobs our public works must face is the Spring thaw's impact on the dirt roads. For citizens who reside on a dirt road or visit loved ones on a dirt road, there is no greater frustration than struggling to drive on these roads.

Maine Mud is infamous, has a reputation that is known nationwide, and this past year was Maine Mud at its worst. That's no comfort when you're buried up to your axles in Maine Mud.

It's a fact- we cannot and should not grade roads that are soft, wet, under water, or when the permafrost is coming out of the ground, when the winter springs are pouring out on top of the ground.

In March of 2022, we had 14 days with measurable precipitation and 6 days of trace precipitation immediately following or directly before the heavier rain/snow events. We had a major Spring storm on March 24th where our crew had to plow the roads. Our total precipitation in March: 3.24 inches of rain and 5 inches of snow.

Yet in March we graded roads on the 17th, 18, 22nd, 23rd, and 29th.

In April we had 14 days of measurable precip and 6 days of trace amounts of precip for a total of 4.96 inches of rain.

In April we graded roads on 4/2, 4/3, 4/4, 4/11,4/12,4/18,4/19, 4/20, 4/27, & 4/29 – 10 days of grading in April. We also raked roads on 4/11, 4/12, 4/18, 4/19, 4/20 – 5 days of raking.

The first week in May our entire crew was out sick with confirmed cases of Covid

One crew member remained out until halfway through the second week with Covid-19.

Through May 18th we have had 4 days of rain, with the major portion rain in the second week of 5/15 and 5/16.

Yet our crew graded roads on 5/11, 5/13, 5/16, 5/17, and 5/18. They did not grade roads 5/1-5/11 as they were out sick and upon their return (2 employees on the 9th, 3 employees on the 10th) they had emergency situations with beaver dams on two roads as well as other responsibilities that required their time on those two days.

The boat docks are in the water, the beaver dams and beavers removed, the flags are flying, the trucks are serviced, the tree the fell over Peasley Hill Road is removed, and every single dirt road has been graded, some two and three times.

It is May 23rd and we are ready for summer and I want to thank Jeff Aubin for an excellent job under trying circumstances, and to Jamie Crocker and Glenn Donelan for their excellent effort. We have a road crew that we should all be proud of.

A handwritten signature in black ink, appearing to read 'Richard Fisher', with a long horizontal line extending to the right.

Richard Fisher

Manager

Grading

Date	Road Name/Des	Hours	Number of Employees	Labor Cost
03/17/22	Pond Road Ballard, Rand Hill,		2	
03/18/22	Town Landing Mcnally, Bryant,		2	
03/22/22	Nyes Corner		2	
03/23/22	Pond Road		2	
03/24/22	Spring Snowstorm		3	
03/29/22	Various Roads		2	
04/02/22	Mcnally		3	
04/03/22	Various Roads		3	
04/04/22	Various Roads		3	
04/11/22	Various Roads Denbow Road		2	
04/12/22	(Repair and Grade)		2	
04/18/22	Various Roads		2	
04/19/22	Various Roads		2	
04/20/22	Various Roads		2	
04/27/22	Heavy Rain		3	
04/29/22	Finson Road (Repair)		2	
05/11/22	Bryant Road		3	
05/13/22	Ballard, Bubar, Nys Corner RD		3	
05/16/22	mcnally, nate richards, Upper Finson,		3	
05/17/22	Philbrook, Springer finson, peasely hill;		3	
05/18/22	town landing rd Various Roads			

Raking

Date	Road Name	Hours	Number Of Employees
04/11/22	Various Roads		1
04/12/22	Denbow		1
04/18/22	Various Roads		2
04/19/22	Various Roads		2
04/20/22	Various Roads		2

COVID ABSENCES

Week of 5/2 2022

Weather History - MAR**April****May**date amount meas.

03/01/22	0.90 in	4/1/2022	0.18 in	5/4/2022	0.44 in
03/02/22	1.20 in	4/4/2022	TRACE	5/14/2022	0.01 in
03/03/22	1.76 in	4/7/2022	TRACE	5/15/2022	0.16 in
03/06/22	0.21 in	4/8/2022	1.44 in	5/16/2022	0.13 in
03/07/22	0.48 in	4/9/2022	0.08 in		
03/08/22	TRACE	4/10/2022	TRACE		
03/12/22	0.63 in	4/11/2022	0.01 in		
03/13/22	TRACE	4/12/2022	TRACE		
03/15/22	TRACE	4/13/2022	0.34 in		
03/16/22	0.65 in	4/14/2022	0.51 in		
03/18/22	TRACE	4/15/2022	0.01 in		
03/19/22	0.71 in	4/16/2022	0.45 in		
03/20/22	0.06 in	4/17/2022	0.02 in		
03/21/22	0.02 in	4/19/2022	0.81 in		
03/24/22	0.14 in	4/21/2022	0.02 in		
03/25/22	0.51 in	4/26/2022	0.01 in		
03/27/22	TRACE	4/27/2022	0.83 in		
03/28/22	0.01 in	4/28/2022	0.25 in		
03/29/22	TRACE	4/29/2022	TRACE		
03/31/22	\$ 0.27 in	4/30/2022	TRACE		

TOTAL RAIN

3.24 IN

TOTAL SNOW

5.00 IN

TOTAL DAYS

20

TOTAL RAIN

5

TOTAL SNOW

TRACE

TOTAL DAYS

20

Record of Climatological Observations

These data are quality controlled and may not be identical to the original observations.
Generated on 05/23/2022

Observation Time Temperature: Unknown Observation Time Precipitation: 2400

Year	Month	Day	Temperature (F)		Precipitation			Evaporation		Soil Temperature (F)									
			24 Hrs. Ending at Observation Time		24 Hour Amounts Ending at Observation Time		At Obs. Time	24 Hour Wind Movement (mi)	4 in. Depth		8 in. Depth								
			Max.	Min.	Rain, Melted Snow, Etc. (in)	F			Snow, Ice Pellets, Hail (in)	F	A	Ground Cover (see *)	Min.	Max.	Ground Cover (see *)	Min.	Max.		
2022	03	01	33	-4	0.07	0.9	5.1												
2022	03	02	33	7	0.04	1.2	7.1												
2022	03	03	29	8	0.11	1.6	7.1												
2022	03	04	24	-1	0.00	0.0	7.1												
2022	03	05	37	-5	0.00	0.0	7.1												
2022	03	06	43	29	0.17	0.4	5.1												
2022	03	07	45	31	0.48	0.0	3.1												
2022	03	08	40	25	T	0.0	0.0												
2022	03	09	33	20	0.00	0.0	0.0												
2022	03	10	48	24	0.00	0.0	0.0												
2022	03	11	47	24	0.00	0.0	0.0												
2022	03	12	41	26	0.60	0.3	0.0												
2022	03	13	30	19	T	T	T												
2022	03	14	41	18	0.00	0.0	0.0												
2022	03	15	47	29	T	T	0.0												
2022	03	16	47	32	0.05	0.6	1.2												
2022	03	17	48	37	0.00	0.0	0.0												
2022	03	18	66	36	T	0.0	0.0												
2022	03	19	47	36	0.71	0.0	0.0												
2022	03	20	52	34	0.06	0.0	0.0												
2022	03	21	45	33	0.02	T	0.0												
2022	03	22	41	30	0.00	0.0	0.0												
2022	03	23	50	25	0.00	0.0	0.0												
2022	03	24	38	25	0.14	T	0.0												
2022	03	25	48	34	0.51	T	0.0												
2022	03	26	51	34	0.00	0.0	0.0												
2022	03	27	51	27	T	0.0	0.0												
2022	03	28	35	19	0.01	T	T												
2022	03	29	34	18	T	T	0.0												
2022	03	30	49	23	0.00	0.0	0.0												
2022	03	31	52	34	0.27	T	0.0												
			Summary	43	3.24	5.0													

Empty, or blank, cells indicate that a data observation was not reported.

*Ground Cover: 1=Grass; 2=Fallow; 3=Bare Ground; 4=Brome grass; 5=Sod; 6=Straw mulch; 7=Grass muck; 8=Bare muck; 0=Unknown
"s" This data value failed one of NCDC's quality control tests. "At Obs." = Temperature at time of observation

"T" values in the Precipitation or Snow category above indicate a "trace" value was recorded.

"A" values in the Precipitation Flag or the Snow Flag column indicate a multiday total, accumulated since last measurement, is being used.

Data value inconsistency may be present due to rounding calculations during the conversion process from SI metric units to standard imperial units.

Record of Climatological Observations

These data are quality controlled and may not be identical to the original observations.
 Generated on 05/23/2022

Observation Time Temperature: Unknown Observation Time Precipitation: 2400

Year	Month	Day	Temperature (F)		Precipitation			Evaporation		Soil Temperature (F)								
			24 Hrs. Ending at Observation Time		24 Hour Amounts Ending at Observation Time		At Obs. Time	24 Hour Wind Movement (mi)	Amount of Evap. (in)	4 in. Depth		8 in. Depth						
			Max.	Min.	Rain, Melted Snow, Etc. (in)	F I a g				Snow, Ice Pellets, Hail (in)	F I a g	Ground Cover (see *)	Max.	Min.	Ground Cover (see *)	Max.	Min.	
2022	03	01	33	-4	0.07			5.1										
2022	03	02	33	7	0.04			7.1										
2022	03	03	29	8	0.11			7.1										
2022	03	04	24	-1	0.00			7.1										
2022	03	05	37	-5	0.00			7.1										
2022	03	06	43	29	0.17			5.1										
2022	03	07	45	31	0.48			3.1										
2022	03	08	40	25	T			0.0										
2022	03	09	33	20	0.00			0.0										
2022	03	10	48	24	0.00			0.0										
2022	03	11	47	24	0.00			0.0										
2022	03	12	41	26	0.60			0.3										
2022	03	13	30	19	T			T										
2022	03	14	41	18	0.00			0.0										
2022	03	15	47	29	T			T										
2022	03	16	47	32	0.05			0.6										
2022	03	17	48	37	0.00			0.0										
2022	03	18	66	36	T			0.0										
2022	03	19	47	36	0.71			0.0										
2022	03	20	52	34	0.06			0.0										
2022	03	21	45	33	0.02			T										
2022	03	22	41	30	0.00			0.0										
2022	03	23	50	25	0.00			0.0										
2022	03	24	38	25	0.14			T										
2022	03	25	48	34	0.51			T										
2022	03	26	51	34	0.00			0.0										
2022	03	27	51	27	T			0.0										
2022	03	28	35	19	0.01			T										
2022	03	29	34	18	T			T										
2022	03	30	49	23	0.00			0.0										
2022	03	31	52	34	0.27			T										
		Summary		43	23	3.24		5.0										

Empty, or blank, cells indicate that a data observation was not reported.
 *Ground Cover: 1=Grass; 2=Fallow; 3=Bare Ground; 4=Brome grass; 5=Sod; 6=Straw mulch; 7=Grass muck; 8=Bare muck; 0=Unknown
 "s" This data value failed one of NCDC's quality control tests. "At Obs." = Temperature at time of observation
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Record of Climatological Observations

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Generated on 05/23/2022

Observation Time Temperature: Unknown Observation Time Precipitation: 2400

Year	Month	Day	Temperature (F)		Precipitation			Evaporation			Soil Temperature (F)						
			24 Hrs. Ending at Observation Time		Rain, Melted Snow, Etc. (in)	24 Hour Amounts Ending at Observation Time		24 Hour Wind Movement (mi)	Amount of Evap. (in)	4 in. Depth		8 in. Depth					
			Max.	Min.		F	Snow, Ice Pellets, Hail (in)			F	Ice Pellets, Hail, Ice on Ground (in)	Ground Cover (see *)	Max.	Min.	Ground Cover (see *)	Max.	Min.
2022	04	01	53	39	0.18	0.0	0.0	0.0	0.0								
2022	04	02	48	32	0.00	0.0	0.0	0.0	0.0								
2022	04	03	51	24	0.00	0.0	0.0	0.0	0.0								
2022	04	04	53	30	T	T	0.0	0.0	0.0								
2022	04	05	57	26	0.00	0.0	0.0	0.0	0.0								
2022	04	06	61	24	0.00	0.0	0.0	0.0	0.0								
2022	04	07	56	27	T	0.0	0.0	0.0	0.0								
2022	04	08	50	40	1.44	0.0	0.0	0.0	0.0								
2022	04	09	57	34	0.08	0.0	0.0	0.0	0.0								
2022	04	10	53	40	T	0.0	0.0	0.0	0.0								
2022	04	11	61	35	0.01	0.0	0.0	0.0	0.0								
2022	04	12	61	35	T	0.0	0.0	0.0	0.0								
2022	04	13	60	34	0.34	0.0	0.0	0.0	0.0								
2022	04	14	46	43	0.51	0.0	0.0	0.0	0.0								
2022	04	15	63	42	0.01	0.0	0.0	0.0	0.0								
2022	04	16	57	40	0.45	0.0	0.0	0.0	0.0								
2022	04	17	48	38	0.02	T	0.0	0.0	0.0								
2022	04	18	56	33	0.00	0.0	0.0	0.0	0.0								
2022	04	19	50	38	0.81	0.0	0.0	0.0	0.0								
2022	04	20	49	33	0.00	0.0	0.0	0.0	0.0								
2022	04	21	51	25	0.02	0.0	0.0	0.0	0.0								
2022	04	22	58	40	0.00	0.0	0.0	0.0	0.0								
2022	04	23	56	32	0.00	0.0	0.0	0.0	0.0								
2022	04	24	61	29	0.00	0.0	0.0	0.0	0.0								
2022	04	25	60	32	0.00	0.0	0.0	0.0	0.0								
2022	04	26	51	39	0.01	0.0	0.0	0.0	0.0								
2022	04	27	56	41	0.83	0.0	0.0	0.0	0.0								
2022	04	28	46	38	0.25	0.0	0.0	0.0	0.0								
2022	04	29	47	36	T	T	0.0	0.0	0.0								
2022	04	30	56	34	T	0.0	0.0	0.0	0.0								
Summary			54	34	4.96	0.0	0.0	0.0	0.0								

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Record of Climatological Observations

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 Generated on 05/23/2022

Observation Time Temperature: Unknown Observation Time Precipitation: 2400

Year	Month	Day	Temperature (F)		Precipitation			Evaporation			Soil Temperature (F)							
			24 Hrs. Ending at Observation Time		24 Hour Amounts Ending at Observation Time		At Obs. Time Snow, Ice Pellets, Hail, Ice on Ground (in)	24 Hour Wind Movement (mi)	Amount of Evap. (in)	4 in. Depth		8 in. Depth						
			Max.	Min.	Rain, Melted Snow, Etc. (in)	F I a g				Snow, Ice Pellets, Hail (in)	F I a g	Ground Cover (see *)	Max.	Min.	Ground Cover (see *)	Max.	Min.	
2022	05	01	62	38	0.00	0.0	0.0	0.0										
2022	05	02	65	33	0.00	0.0	0.0	0.0										
2022	05	03	65	38	0.00	0.0	0.0	0.0										
2022	05	04	50	43	0.44	0.0	0.0	0.0										
2022	05	05	64	45	0.00	0.0	0.0	0.0										
2022	05	06	64	32	0.00	0.0	0.0	0.0										
2022	05	07	59	33	0.00	0.0	0.0	0.0										
2022	05	08	64	30	0.00	0.0	0.0	0.0										
2022	05	09	71	33	0.00	0.0	0.0	0.0										
2022	05	10	73	38	0.00	0.0	0.0	0.0										
2022	05	11	78	33	0.00	0.0	0.0	0.0										
2022	05	12	86	44	0.00	0.0	0.0	0.0										
2022	05	13	76	52	0.00	0.0	0.0	0.0										
2022	05	14	91	53	0.01	0.0	0.0	0.0										
2022	05	15	64	52	0.16	0.0	0.0	0.0										
2022	05	16	68	51	0.13	0.0	0.0	0.0										
2022	05	17																
2022	05	18																
2022	05	19																
2022	05	20																
2022	05	21																
2022	05	22																
2022	05	23																
2022	05	24																
2022	05	25																
2022	05	26																
2022	05	27																
2022	05	28																
2022	05	29																
2022	05	30																
2022	05	31																
Summary			69	41	0.74	0.0	0.0											

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