



## **TOWN OF DEERING**

### ***Board of Selectmen***

762 Deering Center Road  
Deering, NH 03244

### **Meeting Minutes**

**October 17, 2018**

Selectmen present: Allen Belouin, John Shaw,  
Aaron Gill – Absent.

The meeting was called to order at 1900.

#### **MEETING MINUTES:**

##### **Meeting Minutes – October 3<sup>rd</sup>.**

Mr. Belouin made the motion to approve the September 19<sup>th</sup> public and non-public meeting minutes as presented. Mr. Shaw seconded the motion. The vote was unanimous and so moved.

#### **New Business**

##### **Fire Dept – Junior Firefighter / EMS Apprentice Program**

Fire Chief Gorman addressed the Board relative to the department's monthly activity (see attached). He also highlighted a grant opportunity to help fund a junior firefighter and EMS apprenticeship program that he explained provided a recruitment pathway for the department. The Board thought it an excellent idea and voiced its support.

##### **Police Department Budget**

The TA explained that the Budget Advisory Committee was scheduled to review the budget on the following Monday evening. Overall the department's budget request was up \$2,058 from the previous year. The TA also noted that the health insurance increase for next year was 1.4%.

##### **Power Purchasing Agreement – Rate Schedule**

The TA provided informational material relative to the Board's interest with installing solar panels on the Town Office and Highway Garage as a means to lower utility costs via net metering (see attached).

##### **Tax Rate Setting Process**

The TA briefed the Board that the DRA's review of town revenues is complete, but that the rate cannot be set until the H-D School District submits the required paperwork which will probably occur next week. The TA asked for guidance relative to the amount of undesignated fund balance the Board wished to use for tax rate stabilization. The Board discussed the issue and determined that no more than \$175,000 should be used. Mr. Belouin made the motion to approve the use of no more than \$175,000 of undesignated fund balance for tax rate stabilization. Mr. Shaw seconded the motion. The vote was unanimous and so moved.

**TO BE REVIEWED AND/OR SIGNED:**

- Employee Payroll	<u>October 10<sup>th</sup></u> \$10,176.79
- Employee Payroll	<u>October 17<sup>th</sup></u> \$14,969.03
- Fire Department Payroll	<u>October 17<sup>th</sup></u> \$2,859.16
- AP ACH XFER	<u>October 17<sup>th</sup></u> \$79.75
- AP Manifest	<u>October 17<sup>th</sup></u> \$26,592.16

**Non-Public Session - RSA 91-A:3 II (a)**

Mr. Belouin made the motion to enter non-public session under RSA 91-A:3 II (a) to discuss personnel issues. Mr. Shaw seconded the motion. The vote was unanimous and so moved.

The Board entered non-public session at 2005.

The Board re-entered public session at 2045.

There being no further business to come before the Board Mr. Belouin made the motion to adjourn. Mr. Shaw seconded the motion. The vote was unanimous and so moved. The meeting adjourned at 2045.

Respectfully Submitted,

\s\ Russell McAllister  
Town Administrator

**To:** Board of Selectmen  
**From:** Chief Daniel Gorman, Deering Fire & Rescue  
**Subject:** Fire & Rescue Report, September 2018

**Date:** 10/10/2018

## **NEWS**

It has finally happened! Deering Forestry 1 is now in service for the Town of Deering. It is equipped with emergency lights and siren. It has a 400-gallon water tank, a 12-gallon foam tank that will help to make our water last longer. Adding firefighting foam to water helps the water smother the fire better, in turn, we can put out much more fire with the 400 gallons of water. We have added hoses, and a diamond plated box for equipment and tools. This addition will be beneficial to the Town of Deering as well as our mutual aid partners. This addition crosses off another recommendation in the MRI Report, 5.10. We will continue to add equipment and tools to this vehicle as we go but for now it is ready to serve.

On September 25<sup>th</sup>, Captain Debra Boyll was named NH EMS Provider of the Year at the New Hampshire Fire and Emergency Medical Services Committee of Merit Awards Ceremony held in Concord. We are very proud of her compassion and commitment to her patients. This was a well-deserved award.

Also in September, all personnel had their annual SCBA facepieces fit tested per NFPA guidelines as well as the MRI Study Recommendation 5.14.

## **TRAINING:**

1. There was monthly EMS training with Hillsboro EMS personnel the topic was Pediatric Emergencies. This class was taught by Deering Per Diem Paramedic Drea Bertolino.
2. Fire training this September was driver and pump operations on the Forestry. Every member of the department that will drive and operate it will go through this training. As a former military vehicle, this vehicle offers a very unique driving experience than a conventional forestry does. So, everyone will have to go through the same training in order to be approved to drive it.

## **GRANTS:**

1. Assistant Chief/Fire Warden has completed the grant through the NH Division of Forest and Lands in order to purchase tools and equipment for the Forestry. This grant will serve us for the 2019 budget if approved.

## **Upcoming goals:**

1. Annual Deering Public Safety Day, October 13th
2. Finish up the 2019 operating budget for presentation to the Budget Advisory Board.
3. Continue the process of revising our current Standard Operating Guidelines.
4. Continued driver training on Forestry 1.

## SEPTEMBER ACTIVITY REPORT:

### Total emergency Responses – 25

Per Diem Total Responses	14	On Call Total Responses	11
Per Diem EMS Responses	4	Call EMS Responses	8
Per Diem Fire Responses	10	Call Fire Responses	3
Per Diem MVA Responses	0	Call MVA Responses	0
Per Diem Transports	2	Call EMS Transports	1
Per Diem BLS Transports	0	BLS Transport	0
Per Diem ALS Transports	2	ALS Transport	1
Mutual Aid EMS Given	0	Mutual Aid EMS Given	0
Mutual Aid Fire Given	0	Mutual Aid Fire Given	3
Mutual Aid EMS Received	2	Mutual Aid EMS Received	4
Mutual Aid Fire Received	0	Mutual Aid Fire Received	0
Paramedic Intercepted Received	0	Paramedic Intercepted Received	0

Respectfully submitted,

*Daniel Gorman*

Daniel Gorman, Fire Chief/EMD

**MONTHLY REPORT****SEPT 2018****NEWS:**

1. Admn Asst Trisha Whisman spent the month training with Chief Pushee. She has been quickly brought up to speed on how to use the Crimestar Police Records system, administrative tasks, and is already making a big contribution.
2. The Police Department conducted an in-depth Marijuana Cultivation investigation which resulted in three (3) arrests on various Felony Charges.
3. Members of the Hillcat Police Cadet Post 612 won the Annual Police vs Fire Ninja Challenge event sponsored by the H-D PTO as a fundraiser for the playground equipment replacement fund.
4. Members of the Hillcat Police Cadets helped out in Antrim with their Annual Home & Harvest Festival. Members also helped out with the Annual Circle K-Irving Service to the Public Event to help raise money for Special Olympics of NH.
5. With assistance of Trisha, we are attacking the annual Parking Scofflaw List – Those who did not pay for the Day Passes that they used, and those that were given Parking Citations through the summer but failed to remit the fine payment.

**TRAINING:**

1. Training in September was cancelled because of scheduling conflicts and an investigation.

**GRANTS:**

1. 2018 Highway Safety Patrol Grants – Chief Pushee has submitted the Final Reports and Reimbursement Requests for these grants.
2. 2018 Highway Safety Equipment Grant: Chief Pushee has submitted the final reports and Reimbursement Requests for these grants.
3. Bulletproof Vest Partnership: We are awaiting notification on our application for funding of a 50% match for 2 vests under this program.
4. 2019 Highway Safety Patrol Grants – We are waiting for the grant approvals, although we already know that funding has been slashed to nearly nothing for Deering in Federal FY2019.

**JUVENILE ACTIVITY:**

1. Continuing to have issues with pair of brothers in town. We have begun filing JV Petitions on the older brother in one case, but will be waiting until after his 18<sup>th</sup> birthday to file additional charges for new offenses that he has been committing recently. Additionally, his 14 year old brother will likely be headed to court relating to recent incidents.

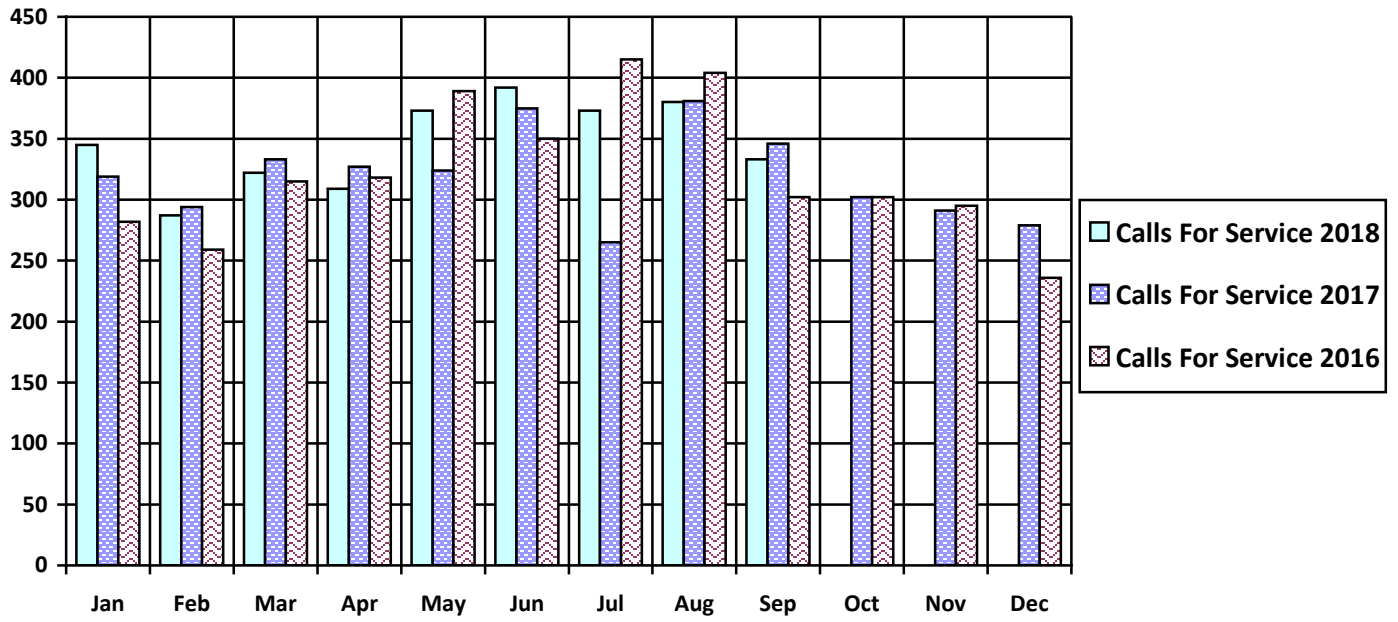
**ACTIVITY REPORT:**

Calls For Service Logged:	333	(this does not include many vacant home checks which are now counted separately in the new system)			
DPD Call Outs	2	(alarms)			
NHSP Call Outs	0	(none this month)			
MV Enforcement:	47	(89 mv warnings, 4 mv citations, 22 parking citations)			
MV Accidents:	0	(			
ARRESTS Total:	9				
	Charges:	Warrants/Bench	1	Breach of Bail, et al	1
		Poss Drugs w/Intent to Sell	3	DV Assault	1
		Unlawful Dumping of Refuse	1	Felon in Poss of Deadly Wpn	1
		Involuntary Emerg Admsn	1		
NEW PENDING/ OPEN CASES:	8				
	Charges:	Tattooing of a Minor	1	(warrants issued for the tattooer, he is in Mass and reluctant to come to NH)	
		Burglaries	7	(New one on 27June2018, also 1 in Fall 2017, 3 in May 2017, 1 Feb 2018, 1 Aug2018)	

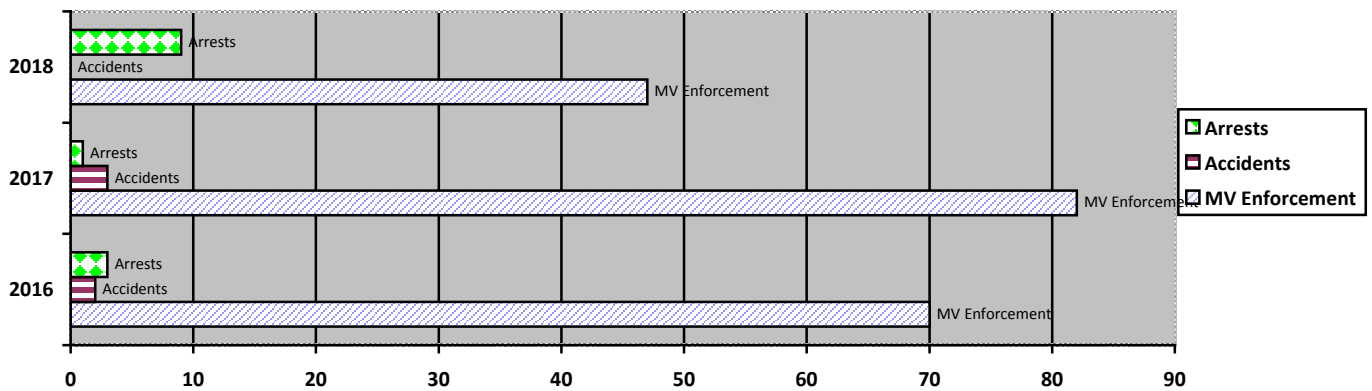
**MILEAGE TOTAL:**

3,363 miles from 1Sep2018 through 30Sep2018  
 2014 Intrcpt Util: 79,015 (1,874 miles in period)      2017 Intrcpt Util: 13,065 (1,489 miles in period)

### Call For Service Stats- Monthly



### Monthly Stats- SEPTEMBER



**RADAR TRAFFIC SURVEYS****SEPT 2018****OFFICER TRAFFIC SURVEYS**

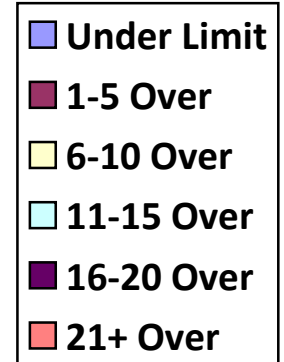
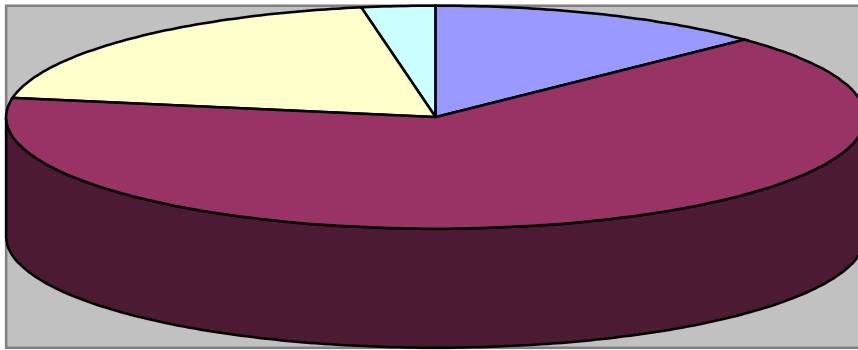
Totals	Rte 149 (1	2 <sup>nd</sup> NH Tpk(3	OldCounty (8	Clement (1	EstDrng (5
Total Cars					
Under Limit	15	17	51	2	10
+1 – 5 over	51	114	113	14	37
+6 – 10 over	24	25	73	4	26
+11 – 15 over	3	4	6	1	2
+16 – 20 over	0	0	3	0	0
+ 21 over					
Stopped	1	3	5	0	0

Totals	Rsvr (	LngWds(2	Mnslvl(	Other(1	Cross(
Total Cars					
Under Limit		12		2	
+1 – 5 over		37		4	
+6 – 10 over		9		3	
+11 – 15 over		2		1	
+16 – 20 over		0		0	
+ 21 over					
Stopped		2		1	

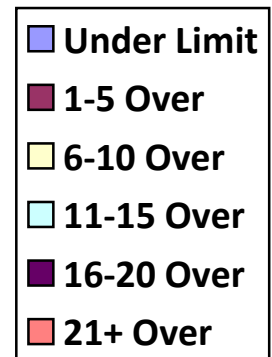
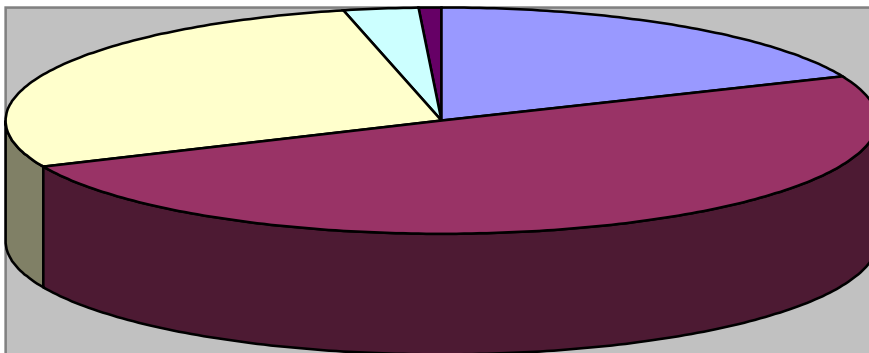
**VOLUNTEER TRAFFIC SURVEYS**

Totals	EastDrng(	Union (	Mill (	OldCty(	ClmtHill(	LngWds (
Total Cars						
Under Limit						
+ 1 – 5 over						
+ 6 – 10 over						
+ 11 – 15 over						
+ 16 – 20 over						
+ 21 over						

## Primary Roads / 4 Surveys



## Secondary Roads / 17 Surveys







## TOWN OF DEERING

### *Highway Department*

762 Deering Center Road

Deering, NH 03244

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## September Highway Department's Report

We had a bit more dry weather in September than last month. The day light hours are getting less every day. Fall is here and the leaves are starting to turn. We had a very busy month grading, ditching and getting ready to pave Donovan Fire House parking lot. We dug out sand and rocks and replaced with 180 yards of 1.5" crush Gravel. We installed some Granite to make a retaining wall and replaced the failed metal culvert with 80' of plastic culvert. Darin was busy gutting out the kitchen at the Town Hall and putting a couple coats of paint on the walls. We made up road name signs for Reservoir, Gregg Hill, Wolf Hill, Falls, Clement Hill and Old County Road so far. The lights at our shop were changed out to all LED and boy does it make a difference. I can't wait to see the difference on our bill. I am working with the guys to put down mileage for trucks also for better tracking the vehicles.

### Equipment and Trucks:

(9-4)

9 hours on Grader grading 2<sup>nd</sup> NH TPK

2 hours on T6 with rake raking 2<sup>nd</sup> NH TPK

9 hours on Backhoe and T2 Ditching 2<sup>nd</sup> NH TPK

(9-5)

4 hours on Grader grading Long Woods Rd

2 hours on T6 with rake raking Long Woods Rd

5 hours on Grader grading Skye Farm Rd

2 hours on T6 and rake raking Skye Farm Rd

9 hours on Backhoe and T2 ditching 2<sup>nd</sup> NH TPK

(9-6)

4 hours on Backhoe spreading out loam at Hotel Lot

2 hours on T1 hauling two loads of loam to Hotel Lot

Spreading Calcium with T2:

2000 lbs on Long Woods Rd 1 hour

4000 lbs on 2<sup>nd</sup> NH TPK 2 hours

4000 lbs on North Rd 2 hours

(9-10)

2 hours Backhoe cleaning out Camp Rd Culvert from Beavers

4 hours on backhoe ditching Dickey Hill Rd

3 hours on backhoe ditching Tubbs Hill Rd

7 hours on T2 Ditching Tubbs Hill and Dickey Hill Rd

3 hours Grading Mountain View Rd

2 hours raking Mountain View Rd with T6 and rake

3 hours Grading Hart Farm Road

2 hours raking Hart Farm Rd with T6 and rake

3 hours grading Hedgehog Mountain Rd

2 hours raking Hedgehog Mountain Rd with T6 and rake

(9-11)

4 hours on Backhoe cleaning out Camp Rd culvert plugged from beavers

3 hours Backhoe and T5 tree clean up on Cross Rd tree across road

6 hours Grading Pleasant Pond Road

2 hours raking Pleasant Pond Rd with T6 and rake

(9-12)

9 hours grading North Rd

3 hours raking North Rd with T6 and rake

9 hours grading Fisher and Wolf Hill Rd

2 hours raking Fisher and Wolf Hill Rd with T6 and rake

(9-13)

2 hours Backhoe helping installing road signs around town

Installed Road Name signs at Reservoir, Deering Center Rd and Gregg Hill Rd, Installed Chevron Caution signs on Dudley Pond Rd.

(9-17)

7 hours Backhoe digging out old pavement at Donovan Station

7 hours on T1 hauling old pavement to our pit

3 hours raking Homestead Rd with T6 and rake

3 hours raking Driscoll Hill Road with T6 and rake

(9-18)

8 hours backhoe digging out sand on left side of Donovan Station

8 hours T1 at Donovan Station hauling away sand to our pit

6 hours T4 hauling 4loads of 1.5" crush from Mt Willian to Donovan Station

(9-19)

4 hours with Backhoe cleaning up down tree across road on Cross Rd

4 hours T5 hauling wood and limbs from Cross Rd to pit  
5 hours backhoe digging out rocks at Donovan station parking lot  
3 hours T1 hauling rocks from Donovan Station to pit  
4 Hours T4 Hauling 2 loads of 1.5" from Mt William to Donovan Station  
(9-20)  
4 hours on Backhoe cleaning out culvert on Camp Rd plugged by beavers  
(9-24)  
9 hours on backhoe at Donovan Station digging out rocks and shaping it up  
4 hours on T1 with 2 loads of 1.5" crush from Mt William to Donovan Station  
4 hours on T4 with 2 loads of 1.5" crush from Mt William to Donovan Station  
5 hours grading clement Hill Rd  
2 Hours T6 raking Clement Hill Rd with rake  
(9-25)  
5 hours on loader cleaning up roads in out pit  
5 hours grading in our pit  
10 hours backhoe picking out granite at pit and installing at Donovan Station  
4 hours T5 hauling granite from pit to Donovan Station  
(9-26)  
3 hours backhoe cleaning out plugged culvert on Camp Rd from beavers  
4 hours backhoe shaping Donovan Station Parking lot  
9 hours grading 2<sup>nd</sup> NH TPK  
2 hours T6 raking 2<sup>nd</sup> NH TPK with rake  
(9-27)  
2 hours backhoe cleaning plugged culvert on Camp Rd

#### Rolling Stock for Highway Department

T1- 2010 Kenworth T800 ten wheeler  
T2-2005 International 7600 ten wheeler  
T3-1999 International Paystar 5000 all wheel drive six wheeler  
T4-2018 Kenworth T800 ten wheeler  
T5- 2005 Chevy 5500 4x4  
T6-2008 F350 pickup  
B1- 2014 Cat Backhoe  
G1-2003 John Deere 772 Grader  
L1-2007 Komatsu Loader

*Brian Houghton Road Agent*



## Detailed Layout



# PPA Rate Schedule & Savings

Project Design		Project Incentives		PPA Assumptions	
Annual Generation	52090	State	NH	EPP	\$0
System Size in kW (DC)	44.50	Grant/Rebate	\$0	Year 1 PPA Rate	\$0.160
System Size in kW (AC)	34.27	RECs Flow to	Investor	PPA Escalator %	2.0%
Annual Output Derate	0.5%			Year Escalator Takes Effect	3
Purchase Option	\$124,600			Year 7 Premium	\$0.00
				Buyout Estimate	\$78,197

Project Income		Operating Expenses		Buyout Terms	
Y1 Utility Rate	\$0.1674	Inverter Replacement (Y21)	\$2,670	Buyout Method	Financed
Utility Escalator	2.5%	Insurance	\$0	Loan Amount	\$78,197
Y1 REC Volume	52	Insurance De-Escalator	0.0%	Interest Rate	6.0%
REC Price (\$/MWh)	\$25	O&M (\$/kW)	\$628.00	Loan Term	10
REC Term (years)	10	O&M Escalator	0.0%		
REC De-Escalator	5%				

Term PPA						PPA w/ Early Buyout		
Year	Generation (kWh)	Utility \$/kWh	PPA Rate per kWh	Annual Revenue	Cumulative Revenue	Buyout Payment	Annual Revenue	Cumulative Revenue
1	52,090	\$0.1674	\$0.1600	\$385	\$385	\$0	\$385	\$385
2	51,830	\$0.1716	\$0.1600	\$600	\$986	\$0	\$600	\$986
3	51,570	\$0.1759	\$0.1632	\$654	\$1,640	\$0	\$654	\$1,640
4	51,313	\$0.1803	\$0.1665	\$708	\$2,348	\$0	\$708	\$2,348
5	51,056	\$0.1848	\$0.1698	\$765	\$3,113	\$0	\$765	\$3,113
6	50,801	\$0.1894	\$0.1732	\$823	\$3,937	(\$10,418)	(\$642)	\$2,472
7	50,547	\$0.1941	\$0.1767	\$884	\$4,820	(\$10,418)	(\$504)	\$1,967
8	50,294	\$0.1990	\$0.1802	\$946	\$5,766	(\$10,418)	(\$360)	\$1,607
9	50,043	\$0.2040	\$0.1838	\$1,009	\$6,775	(\$10,418)	(\$209)	\$1,398
10	49,792	\$0.2091	\$0.1875	\$1,075	\$7,850	(\$10,418)	(\$52)	\$1,347
11	49,543	\$0.2143	\$0.1912	\$1,143	\$8,993	(\$10,418)	(\$429)	\$917
12	49,296	\$0.2196	\$0.1950	\$1,213	\$10,206	(\$10,418)	(\$218)	\$699
13	49,049	\$0.2251	\$0.1989	\$1,285	\$11,491	(\$10,418)	(\$3)	\$696
14	48,804	\$0.2308	\$0.2029	\$1,359	\$12,850	(\$10,418)	\$216	\$912
15	48,560	\$0.2365	\$0.2070	\$1,435	\$14,285	(\$10,418)	\$440	\$1,352
16	48,317	\$0.2424	\$0.2111	\$1,514	\$15,799	\$0	\$11,086	\$12,438
17	48,075	\$0.2485	\$0.2153	\$1,595	\$17,393	\$0	\$11,319	\$23,757
18	47,835	\$0.2547	\$0.2196	\$1,678	\$19,071	\$0	\$11,557	\$35,314
19	47,596	\$0.2611	\$0.2240	\$1,763	\$20,834	\$0	\$11,799	\$47,112
20	47,358	\$0.2676	\$0.2285	\$1,851	\$22,686	\$0	\$12,046	\$59,158
21	47,121	\$0.2743	\$0.2331	\$1,942	\$24,628	\$0	\$9,628	\$68,786
22	46,886	\$0.2812	\$0.2378	\$2,035	\$26,663	\$0	\$12,554	\$81,340
23	46,651	\$0.2882	\$0.2425	\$2,131	\$28,794	\$0	\$12,816	\$94,157
24	46,418	\$0.2954	\$0.2474	\$2,230	\$31,024	\$0	\$13,084	\$107,240
25	46,186	\$0.3028	\$0.2523	\$2,331	\$33,356	\$0	\$13,356	\$120,596
26	45,955	\$0.3104	\$0.2573	\$2,436	\$35,791	\$0	\$13,634	\$134,230
27	45,725	\$0.3181	\$0.2625	\$2,543	\$38,334	\$0	\$13,918	\$148,148
28	45,496	\$0.3261	\$0.2677	\$2,653	\$40,987	\$0	\$14,207	\$162,355
29	45,269	\$0.3342	\$0.2731	\$2,766	\$43,754	\$0	\$14,501	\$176,856
30	45,043	\$0.3426	\$0.2786	\$2,883	\$46,637	\$0	\$14,802	\$191,658
31	44,817	\$0.3511	\$0.2841	\$3,003	\$49,639	\$0	\$15,109	\$206,767
32	44,593	\$0.3599	\$0.2898	\$3,126	\$52,765	\$0	\$15,422	\$222,189
33	44,370	\$0.3689	\$0.2956	\$3,252	\$56,017	\$0	\$15,741	\$237,929
34	44,149	\$0.3781	\$0.3015	\$3,382	\$59,399	\$0	\$16,066	\$253,995
35	43,928	\$0.3876	\$0.3076	\$3,515	\$62,915	\$0	\$16,398	\$270,393
36	43,708	\$0.3973	\$0.3137	\$3,653	\$66,567	\$0	\$16,736	\$287,129
37	43,490	\$0.4072	\$0.3200	\$3,793	\$70,360	\$0	\$17,081	\$304,211
38	43,272	\$0.4174	\$0.3264	\$3,938	\$74,298	\$0	\$17,433	\$321,644
39	43,056	\$0.4278	\$0.3329	\$4,086	\$78,385	\$0	\$17,792	\$339,436
40	42,840	\$0.4385	\$0.3396	\$4,239	\$82,624	\$0	\$18,158	\$357,594

Please Sign In

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Gale Salmon