Commissioners' Statement

OF THE-

FINANCES OF JEFFERSON

For the Year 1906.

For the Year 1906.				
Amount Outstanding 1904 and Previou	4.			
Districts, Collector, County Poor Bond	State Dog \$ 5 39 \$ 9 9 10 78 8 8 29 0			
Amount Outstand ing for 1905.				
Districts.	State Dog \$17.16 \$9.5			
Barnott	9 43 5 11 65 6 7			
Brookville John H. Shick 62 35 133 77 133 77 Clayville James Lockard 77 65 12 79 12 79 Clayville N. A. McLaughlin. 241 99 55 49	144 86 31 4 4 09 6 6 27 79 4 1			
Falls Creek John B. Cable 499 65 158 06 158 06 Heath John Paine 173 64 29 29 29 29 Heath Frank Walters 48 40 24 50 24 50	139 66 37 5 3 30 9 2 9 01 24 7			
Polk	14 08 12 6 40 07 16 7 18 28 4 1			
Summerville	4 45 6 6 40 41 23 2			
Per cent on \$2504 53 \$704 74 \$704 90 Per cent on 2640 47 640 67 640 81	\$484 24 199 94 440 21 181 7			
Amount Outstanding for 1906.				
Districts. Collector. County Poor Poor Bidg	State Dog \$21 42 8 8			
Barnett W. A. Wallace \$197 15 \$49 64 \$16 75 Beaver A. F. Reltz 67 84 58 92 31 28 Rell A. J. Graffins 715 80 182 44 61 53 Big Run A. G. Anderson 179 27 32 10 22 95 Brockwayville G. W. Nelson 618 12 159 31 53 88 Brookville E. G. Heasly 968 09 288 70 79 45 Clayville James Lockard 685 32 172 93 59 37 Clover J. D. Hetrick 290 31 57 46 27 00	6 95 22 0 8 31 22 0			
Brockwayville G. W. Nelson 618 12 156 31 53 88 Brockville E. G. Heasly 988 69 288 70 79 45	2 32 9 1 40 34 36 3 67 77 12 6 14 71 23 6			
Clover J. D. Hetrick 200 31 57 46 27 00 Corstca J. T. Luther	09 00 9 9			
Fails Creek D. C. Smith. 698 55 163 28 75 35 Gaskill Geo. A. Kellar 147 28 10 21 20 81	12 43 31 5 35 43 20 4 5 93 29 5			
Heath Martin Disque 85 95 24 83 8 57 Henderson J. W. Haag 432 87 108 64 37 76 Knox O. C. Stuart 345 00 163 94 56 30	52 8 2 51 12 22 6 11 43 61 6			
Corstea	49 73 132 4 5 71 24 7 8 01 24 1			
Pine creek John Hatton 616 98 127 99 43 90 Polk A. L. Lockwood 231 23 57 98 19 74	8 01 24 1 8 05 37 4 9 40 8 8 3 28 10 7			
Punxsutawney H. H. McHenry 2133 40 812 69 276 67 Reynoldsythe Wm. Copping 1845 69 520 15 178 12	240 14 40 1			
Reynoldsvine Vm. Copping. 1845 e9 650 is 18 iz Ringgold S. G. Falk 185 iz 157 90 53 64 Rose A. S. Klouse 1149 78 291 39 98 23 Snyder C. M. Prindle 598 04 125 59 43 97 Summerville O. S. Wampler 96 64 24 59 8 8 Immerville O. S. Wampler 96 64 26 59 8 8	135 36 51 1 8 84 22 0 28 64 48 4 8 01 40 8 6 62 2 7			
Summerville O. S. Wampler 96 64 24 59 8 38 Union G. C. Aaron 191 68 48 08 16 63 Warsaw R. W. Wells 1137 73 283 89 97 71 Washington J. J. Sterrett 863 96 23 94 76 43 W. Reynoldsville W. B. Stauffer 156 99 26 73 9 17	6 62 2 7 18 9 1 47 81 34 1			
Washington J. J. Sterrett 869 96 219 84 76 43 W. Reynoldsville W. B. Stauffer 156 99 26 78 9 17 Winslow 1794 86 818 38 279 45	32 86 59 9 1 82 13 6 95 96 312 9			
Districts	2 79 72 60			
Per cent on \$201 90 78 \$6031 04 \$2065 43 : Per cent on 183 55 25 5452 78 1895 84	\$1009 56 \$1260 69 517 78 1146 6			
Receipts and Expenditures for 1906. Receipts and Expendi	tures for 1906			
RECEIPTS. Poor Fundament in treasury at last settle- Am't in treasury last settle-				
ment	nd pre- 521 3			
Ountainding tax 1965 and 1968., 90,874-39 Seated tax, lien record. Seated lien record. 418-59 Unseated tax, lien record. Unseated tax lien record. 2,552-74 Interest tax, lien record.	rd 167 7			
Interest tax lien record	tes 2,066 5 3,413 3			
Outstanding tax 1994 and previous 1,289 57 Outstanding tax 1865 and 1994, 90,874 39 Seated lien record 418 59 Cunseated tax lien record 418 59 Unseated tax, lien record 116 therest tax lien record 116 54 69 Hotel licenses 1005 60 Redemptions received 647 99 Commonwealth costs and fines 4648 28 Returned taxes 94 16 Rent 50 99 3-4 State personal tax returned 685 at 166 50 99 3-4 State personal tax returned 685 at 166 50 99 3-4 State personal tax returned 685 at 166 50 99 3-4 State personal tax returned 685 at 166 50 99 3-4 State personal tax returned 685 at 166 50 99 3-4 State personal tax returned 685 at 166 50 99 3-4 State personal tax returned 685 at 166 50 99 3-4 State personal tax returned 685 at 166 50 99 3-4 State personal tax returned 685 at 166 50 99 3-4 State personal tax returned 685 at 166 50 99 3-4 State personal tax returned 685 at 166 50 99 3-4 State personal tax returned 685 at 166 50 99 3-5 50 90 90 3-7 50 90 90 90 90 90 90 90 90 90 90 90 90 90	150 0 36 7			
July fear	\$32,745 5			
Miscellaneous receipts 225 83 Blacksmithing Bal, due Daniel B. Smit EXPENDITURES. Assessors' bills \$4.161 97 Caskets and trimmings	h estate 357 7			
Assessors' bills 44.51 97 Caskets and trimmings Commissioners' pay—				
Assessors' bills				
Blank books and sta ionery for all county offices 1,025 79 Coupons redeemed 1,025 79 Coupons red	250 0 2,776 0 6 2			
Bal due on state bridge 10.126 56 66 Express, postage and to Bridges and bridge repairs 10.126 53 Express, postage and to	le, bills 25 4			
Ballots February election 254 80 Freight and moor of Ballots November election 180 00 Freight and hauling 187 00 Feed 187 00 Feed	51 1 128 0			
Bal. due cheriff settlement 1965. 207 70 Fuel and light	757 5 3,104 6			
County Superintendent 200 00 Hospital bills— Commissioners' Attorney 250 00 Dixmont	3,011 2			
Clothing for prisoners 44 90 Vernersville Constables' returns 479 76 Passayant Memorial	284 9 104 2			
Commissioners' pay— Kelley bal, drawn on poor er- Machiners				
Barr 1,200 00 Outside relief Orders of relief	1,700 6 28 0			
der 800 90 Rent of McAninch farm Commonwealth bills 7,005 10	112 5 547 2			
Commissioners' cierk 1,000 00 Snoos and citaring Cleaning street 43 50 Supplies Supplies Seeds and plants Strong Seeds and plants	321 B			
District attorney 979 00 Salaries— Delivering ballots 41 67 S. M. Shields				
Directors association 74 00 Dr. Balmer Express 9 15 Dr. Thompson Mervin Haugh	150 0 150 0 380 0			
Election bills November 1,669 67 Wages Hetrick Fuel and light 1,257 24 Traveling expenses, tran	303 0 868 6			
Allegheny county workhouse 1,072 71 Blank books and sta lonery for all county offices 1,025 79 Bar Association—1-2 Com. fines 556 69 Bal due on state bridge 1,149 66 Bal due on state bridge 1,149 66 Bal due on state bridge 1,149 66 Bal due com's settlement 1995 218 66 Bal due com's settlement 1995 228 69 Bonds redeemed 2,000 69 County Superintendent 250 69 Court Crier 250 69 Court Crier 250 69 Court Crier 4479 76 Care of clock 50 Care of clock 50 Commissioners' pay— Kelley bal drawn on poor or de' de' 50 Commissioners' pay— Kelley bal drawn on poor or de' Commissioners' cierk 1,000 69 District attorney 250 District attor	ng \$29,-			
Hendstones for soldiers 90 90 Trens, per cent paying 1 Insurance 136 61 S33.94	out \$20,-			
Interest paid \$69 44 Interpreters' fees 289 10 Jurors, Grand 1,080 60	\$32,745 5			
Jurors. Petit 3,791 54 General State Jurors. Traverse 1,405 88 ASSETS. Janitor's pay 480 00 ASSETS.	ment.			
Jury commissioners' pay 127 30 And previous and previous 27 00 Poor tax outstanding for the provious 27 00 Poor tax outstanding for 27 00 Poor tax outstand	1906 5,482 7			
Medicine for prisoners 62 20 Bidg. tax outstanding for Meals for Jurars 333 45 Unseated tax outstanding fundamental for Jurars 45 Amount due building fundamental for Jurars 56 Amount due building fundamental for Jurars 56 Amount due building fundamental fund	g 822 0 ad from			
Prothenotary's bills 574 70 county Postage and box rent 190 72 Cash in treasury Liabilities over assets	20,000 0 11,433 1 59,614 7			
Fuel and light 1,257, 24 Preight and hauling 97 Furniture for court house and 1ail 920, 60 Fire wardens' bills 91, 80, 90, 90 Insurance 150, 90, 90, 90, 90, 90, 90, 90, 90, 90, 9	\$100,000 0			
Huntingdon 246 74 Poor bonds, Issue 1900,	payable			
Poor bonds, issue 1901.	25,000 0			
Repairs to court house and jail. 546 01 Poor bonds, issue 1901. Register and Recorder 128 85 Poor bonds, issue 1901. 18 36 Repairing prisoners shoes 18 36 1907	\$100,000 0			
Register and Recorder 128 85 Poor bonds, issue 1991. Register and Recorder 128 85 Poor bonds, issue 1991. Repairing prisoners shoes 18 36 1907 1907 1907 1907 1907 1907 1907 1907	\$190,000 0			
Register and Recorder 128 85 Register and Recorder 128 85 Repairing prisoners shoes 18 36 Rent 100 90 Road and bridge views 698 90 Rent for telephones 276 40 Redemptions paid 614 99 Refunding orders 63 81 Refunding orders 63 81 Stoffographer's pay 874 70 Supplies 29 51 Supplies 29 51	nd Stock Rais			
Register and Recorder	nd Stock Rais			
Repairing prisoners shoes	nd Stock Rais			
Register and Recorder 128 st 1907 19	nd Stock Rais			
Register and Recorder 128 85 Repairing prisoners shoes 18 36 Rent 100 00 Road and bridge views 68 00 Redemptions paid 614 99 Redemptions paid 65 81 Reformalions paid 66 81 Reformalions paid 66 81 Reformalions paid 66 81 Reformalions paid 66 81 Reformalions paid 67 82 Reformalions orders 67 81 Repairing reforms 67 81 Repairing reforms 67 82 Repairing prisoners 80 82 Reformalions 90 92 Refor	nd Stock Rais			
Register and Recorder 128 55 Repairing prisoners shoes 18 36 Rent 100 00 Rent for telephones 68 00 Rent for telephones 66 00 Redemptions paid 61 98 Refunding orders 78 05 81 Refunding orders 874 70 Supplies 29 10 Bheriff's bills 8,786 61 980, bushels of carr 1,10, bushels of telephone and telegraph messages 22 45 25 00 07 Temporary loan 25,000 90 Telephone and telegraph messages 22 45 26 00 07 Temporary loan 25,000 90 Telephone and telegraph messages 22 45 26 00 07 Temporary loan 25,000 90 Talesmen 42 00 07 Transcribing records 220 00 Transcribing records 230 00 Transcribing records 230 00 Transcribing records 25 00 00 Telephone and telegraph messages 24 06 00 00 00 00 00 00 00 00 00 00 00 00	nd Stock Rais			
Temporary loan 25,000 00 sets 2, of beans Talesmen 42 00 parsnips 40, bushels (Tipstaves 43 50 10, burrels of picke Traveling expenses and mileage 73 64 of peas 5, bushels of ca Treasurer's deeds 129 38 of sweet corn 25, bushels	nd Stock Rais			

General Statement.

ASSETS

LIABILITIES.

\$41,668 14

\$8,950 C0 \$0,000 00 17,718 14

tax outstanding 1906 and

y tax outstar-ling 1906.... outstanding 1906.... ted tax outstanding

JEFFERSON COUNTY, SS:
Pursuant to law, we the undersigned
Commissioners of Jefferson county, publish the foregoing statement of the receipts and expenditures of said county
for the year 1906, and also present the
assets and liabilities of the county on
the let day of January, 1907.
Witness our hands and seals of office
this let day of February, 1907.
J. B. BARR. (Seal.)
E. T. McGAW, (Seal.)
Commissioners.

Attest: GALBRAITH, Clark.

AUDITORS' REPORT

Finances of Jefferson County

For the Year 1906.

Treasurer's	Account
i reasurer s	Account

ı		100
	IRA J. CAMPBELL, Treasurer, in account with Jefferson County for the year ending December 31st, 1906.	T
1	COUNTY FUNDS.	34.6
١	DR.	
ı	To am't in treasury at last set-	
1	tlement \$ 9,297 51	124
ı	To am't of county tax of 1906 80,034 93	100
1	To am't of state tax for 1906 8,546 66	10
ı	The man't contact at Figure time of 100% 97 919 U.S.	150

To aim t of county tax of 1996	20,034 23
To am't of state tax for 1906	
To am't outstanding tax of 1905	27,313 84
To am't received on taxes of 1904 and previous	1,389 57
by State To am't received from hotel li-	6,395 34
To am't from Commissioners	1,035 00
receipt book	5,039 27 647 90
To am't of unseated tax for 1904 and 1905 received To am't of interest received on	3,578 24
unseated tax To am't of seated tax	54 69 418 59
	143,751 54
CR.	
By county orders re-	
deemed to the	

To ame or genera the	*****	74.
		\$143,75
CR.		
By county orders re-		
deemed By refunding orders re-	\$61,965	78
By refunding orders re-		
deemed By exoneration orders	63	81
By exoncration orders		**
redeemed By return orders re-	1,862	1916
deemed	162	99
deemed	2,000	00
deemed By coupons redeemed By interest paid on tem-	72	00
By interest paid on tem-	- Cas	441
porary loans	939	
By temporary loans paid By amount paid direc-		00
tors association	74	00
By amount paid County		77.1
Superintendent	200	90
By amount paid State		
Treasurer on personal	-	120
tax By amount of redemptions paid	8,027	12
tions paid	214	00
By tax of 1955 outstand-	u.u.	
		003
By tax of 1905 outstand-		
ing	3,721	19
By Treasurer's percent-		
age for receiving \$100,-	1,367	11
By Treasurer's percent-		1.7
age for paying out		
age for paying out \$99,457.14 By bal. in treasury	1,981	14
By bal. in treasury	15,916	31.

POOR FUND.		
To am't of poor tax for 1906 To am't of bond tax for 1906 To am't outstanding tax of 1905 To am't received on taxes of	6,689 3,844	73 35
1904 and previous To am't of state aid received To am't received for maintenance	3,413	
of inmates at county home To items from Commissioners re-	2,066	52
celpt book To unseated tax for 1904 and 1905	329	41
To interest on unseated tax re-	683	95
To scated tax received	21 167	
CR.	\$41,086	02
By am't orders redeem- ed \$17,757 94		

	\$41,086 (
CR.	G. Harris
By am't orders redeem-	
ed\$17,757 9	ŧ.
By am't of coupons re- deem 2.776 0	
By exoneration orders re-	,
deem d 2.5 c	1
By return orders redeem-	
ed 45 9	0
By poor and bond tax of 1906 outstanding 7,378 9	
By poor tax of 1905 out-	*
standing 640 6	7
By Treasurer's percent-	
age for receiving \$29,422	
By Treasurer's percent-	
age paying out \$20,533	
94	8
By bal, in treasury 11,433 1	*** *** *
	-0.11.1(100)

SHEEP FUNDS.

To am't in treasury last settlement To am't of dog tax for 1905 To outstanding dog tax of 1905 To am't received on tax of 19	\$200 0 1,796 5 1,150 2
and previous	156 9
CR.	\$3,303 7
By am't of sheep orders redeemed \$ 532	25
By exoneration orders re- deemed 211	19
By refunding orders re- deemed	00
1905 and 1906	80
By Treasurer's rercent-	61
age for receiving \$1,5.4.74 19 By Treasurer's percent-	57
age for paying out \$1,- 514.86	30

By reserve fund in treas .. --\$3,703 72 Sheriff's Accounts. J. W. CURRY, ex-Sheriff.

200	By am't due at last settlement\$207 GRANT SCHEAFNOCKER, Sheriff. DR. To am't of orders drawn\$3,786 To am't due sheriff	
The second second	CR. \$3,996 By boarding prisoners 5325 days at 50 cents per day\$2,912 50 By 130 commitments 65 00 By 100 discharges 50 00 By removing prisoners to	81

	The state of the s		
	By boarding prisoners 5325		
	days at 50 cents per days	1.912	50
	By 130 commitments		00
	By 100 discharges	50	
	By removing prisoners to	400	99
	toy removing prisoners to		
1	penitentiary and work-	2.72	20
ď	house	542	55
1	By am't paid for guarding		
3	intl	16	00
3	By drawing and summoning		· ·
	jurors	162	80
ĺ	By fees for attending court	400	00
J	44 days	132	00
1		132	00
ij	By court and election proc-		
9	lamations	11	00
j	By extra care for Cora		
1	Maize	16	00
3	By gas for hospital	2	60
ĺ	By capturing escaped in-	୍ ~	
1	mate of County Home		00
ı	By blank books and sup-		00
ı		- 2	
١	plies	8	90
ı	By fees on fines and costs	SY	60
ı	collected	74	46
ı	_		\$3,996

in-
00
00
00

	Commissioners' Accounts.
NE	OWTON WEBSTER, ex-Commissioner
Ву	am't due at last settlement\$95 00
To HA	am't of orders drawn
By	am't due at last settlement\$65 00
То	am't of orders drawn
Ву	am't due at last settlement\$58 00
То	

JOHN S. BARR, Commissioner, CR.	
By one year's salary as Commis- sioner and Poor Director\$1,200	0
To am't of orders drawn\$1,200 J. N. KELLY Commissioner.	00
By one year's salary as Commis- sloner and Poor Director\$1,200	
To am't of orders grawn	00

E. T. McGAW, Commissioner,	1
ly one year's salary as Commis- sioner and Poor Director\$1,290	7)
o am't of orders drawn\$1,200	1
Commissioners' Clerk's Accounts.	
A E GALRRAITH Clock	

ву	one	year's	Bull	try	******	\$1,000 00
To	nm'	t of o	rdors	drawn		81,000 00
				Accou		
s. H	M. ome.	SHIEL	DS,	Steware	l of	County
		year's	C	R.		\$800 00
						\$300.00

200000000000000000000000000000000000000	A			
	Matro	n's Acco	unt.	
County	YRTLE Home.	SHIELI	OS, Mi	tron
By, one		CR.		\$200
'o am't	of orders	drawn		\$200
	Innite		·····	

		- 01	ann	Or a	MCCC	unt.		
	G	EO.	H.	GR	OVE,	Jan	itor.	
34	one	year	r's	salar	v		\$	480
							4	
C	ounty	Ho	me	Ph	ysici	ans'	Acco	un
	DR.	A.	Ю.	BAL	MER	, Pi	ysicia	n,
3y	six	mon	ths'	ant	ary		3	150

To am't of orders drawn)
By six months' salary\$150 00	ì
To am't of orders drawn	ø
Jail Physicians' Accounts. DR. R. S. HUNT ,Physician.	
By six months' salary as Jail Physician DR. \$50 6	,
DR. W. W. MATSON, Physician.	0
By six months' salary as Jail Phy-	

	sician
١	To am't of orders drawn
	County Solicitor's Account.
۱	A. B. STEWART, Solicitor.
	By one year's salary

	DR. ders drawn	t of or	am't	To	70 Tab	\$207 HG:		OK	n.,	raw	DR	er	ord	100	0 W	n't	At	
	DISTRICTS.	arbett caver ell g Run	rockwayville rookeville	over	idred	askill	enderson	eCalmont	necreek	oftera	eynoldsville	nggold	yder	immerville	nrsnw	Bay older	Inslow	'arthuilla
Am't rec'	Does day of the food day of the food day of the food days	5330 H 66 71 6 97	012 012					10 00					211 68			256 37		
t rec'd by	School, School Building	A 1/2 (SA) P (SA) (SA)	24 25					296 12 13 13					(G) (G)					
Treasure on hand	Dog tax due School Districts		#21.	11 05	- 13 c	. 11 .	22	113 85	41 31 5 93	16 51	24 25	51 15 61 8f	100 53	5 9	200	15 70	81 18	
4	Water, Light and Police		17	:							13 22	***************************************				*******		
Amount triets	Hond and Borough Bond Inloads bins	185 00 45 00				88		26.00		358	П.		150 00	- 20	150 00	205 00	207 00	
in year	School, School Bond and Building	12 19 00 091		*********		\$0.00 00.00			570 00	1000						420 00		
to dis	no bind	-121210	MET.	24 05	250	*12.	22	15	515	16 15	22	18 19	100 48	9 80	88	E E	51 18	
7.							-3100		1000			7.795	1					

n gasar susk carrantasene: 228: 472 JEFFERSON COUNTY, 88;

We, the undersigned Auditors of Jefferson county, in the state of Pennsylvania, do certify that in pursuance of the 4th section of an Act centified "An Act relating to counties, townships, etc., passed the 18th day of April. A. D. 1834," we met in the Gommissioners' office in the borough of Brockville, Pa., on the first Monday of January, A. D. 1907, it being the seventh day of said month, and did audit, adjust and settle the several accounts required of us by law, agreeably to the several acts of Assembly and supplements thereto, according to the best of our judgment and ability, and find them as set forth in the above report.

In witness whereof we have hereunto set our hands and seals at the office aforesaid this 5th day of February, A. D. 1907.

THOMAS B. ADAMS, (Seal.)

55225 8867 22 575 AV22888 9835 852 # F RET BS 2 200 9823572 7352 7 2

THOMAS B. ADAMS, G. H. SMAN, JOHN H. CARR.

Bond baoH



Good Movement Essential.

An open, smooth, frictionless trotting gait is just as essential as blood inheritance to the success of any stallion as a sire of uniform trotting speed. Some of the best bred trotting stallions have prove disappointments as sires even after having taken records in standard time, because they were rough gaited, ran behind or labored in their action. Some fifteen years ago an exceedingly well bred stallion was given a time record at Mystic Park. His gait was so faulty that several horsemen remarked that notwithstanding his choice breeding, they would not accept the gift of his services. This stallion was given exceptionally good opportunities, but though upwards of 20 years old, he is credited with only three that have made standard records.-Horse Breeder.

More About Milking Machines.

One of our exchanges in referring to this machine says, as the Farmer has before stated that it is a mechanical Imitation of hand milking and requires very little power. Cows take kindly to it and let down their milk freely, and there is no need for hand stripping, as it milks clean. A most important consideration is that it insures absolute cleanliness in the milk. The milk passes through no tubes, goes direct from the cow into the bucket. One man or boy can attend to four machines and can milk from four to five cows in twenty minutes or about fifteen cows per hour, as many as eighteen cows per hour having been successfully handled. These mechanical methods will be a great boon to dairymen, not merely on the ground of cost but also because they will add greatly to the purity of the milk.

Value of Skimmilk for Laying Hens.

The Department of Agriculture has received a report from the West Virginia Experiment Station of a test made to determine the value of skimmilk as against water for wetting a feed mash.

In the first test, which covered 122 days, twenty-two hens fed skimmilk laid 1244 eggs, as compared with 996 eggs laid by the twenty-two hens fed mash wet with water.

In the first period of the second test. sixty hens fed the skimmilk ration laid 862 eggs in thirty-seven days, as compared with 632 eggs laid by a similar lot fed no skimmilk. In the second period the rations were reserved. The chickens fed skimmilk laid 1220 eggs in fifty-six days, as compared with 978 in the case of the lot fed no skimmilk. In both experiments more eggs were produced when skimmilk was substituted for water for moistening the mash. Under the conditions prevailing in these experiments and with eggs selling at twenty or twenty-five cents per dozen, the skimmilk used for moistening the mash had a feeding value of from 11-2 to two cents per quart. In these trials 802 quarts of skimmilk were fed, resulting in an increase in the egg production of 702

Some Points About Alfalfa.

"It is remarkable how people have to be educated to the use of alfalfa," remarked a hay dealer who has a large retail business. "Dairymen have to have it constantly argued to them before they got on to its great value. Mulemen took to it more readily because the mule is supposed to be able to stand anything, but the horseman has refused to feed it to any considerable extent. This is due to the fallaclous idea that alfalfa would unduly stimulate the digestive organs, the same as green clover. This is not true, however. Of course, you must feed it moderately until the horse gets used to it; then there is no difference between it and the proper kinds of hay, except that it produces more flesh and brightens the coat and makes it glossy."

The Department of Agriculture has ben searching the world over for hardy alfalfa seed for the extreme north, and on the wind-swept plains of Siberia, far to the north, where the thermometer often stands 40 degrees below zero, and where there is little rainfall and little snow. Professor N. H. Hanson has discovered a variety of alfalfa. varieties of clover which Secretary Wilson believes will be of great value our the dry land areas of the West. alfalfa is extremely hardy and bears yellow flower.

Cows Hold up the Farm.

Notwithstanding what has been said about the value of the legumes, one should not be led to believe for a moment that all of the nitrogen which they contain is gathered from the air and hence is pure gain.

The fact is that the richer the farm and the greater the amount of stable manure and nitrogenous chemical manures applied, the less will be the net gain by way of the atmospheric nitrogen acquired. It has, for example, been abundantly demonstrated that the legumes in the presence of an ample supply of easily assimilable nitrogen from the atmosphere. On this account well managed farm is probably less as a gatherer of nitrogen than as a soil improver and a saver of grain billspoints which apparently in the last ten years have been given relatively little

That wise old teacher, Prof. Levi Stockbridge, lost no opportunity to impress upon his students the fact that the cow should be made to pay a profit regardless of the manure, and that the farmer who kept cows merely as manare producing machines might justly be anxious about his balance sheet.

The ideal condition of New England agriculture would be one under which the need of commercial fertilizers might be eliminated by the development of a profitable line of animal husbandry, which should make the farm practically self-sustaining. This condition is, perhaps, most nearly reached when butter and swine constitute the chief marketable products of the farm. Egg, milk and grass farms, for example, are continually parting with large quantities of plant food.-Dr. H. J. Wheeler, Washington County, R. I.

Winter Treatment.

A correspondent of the Rural Magazine gives some excellent advice on the winter care of fowls. We made an extract from his article:

"The warmer the house, the more necessary it is that there be no cold drafts; for fowls that are accustomed to and kept in a warm temperature, catch cold more easily than fowls that have become hardened to a rather low temperature. Knot holes and cracks cause drafts; drafts usually cause colds; colds frequently develop into roup; and every one who has ever had experience at all with roup, knows what a dread disease it is. Once it gets hold of a flock of poultry it is next to impossible to eradicate the disease without sacrificing the greater part of the flock.

If your house contains earthen floors (and we have found them to be above par as compared with other kinds). all the dropping and filth and two or three inches of the old dirt should be removed. Allow a few days for the dirt then expessed to the air to become thoroughly dry, and then bring in enough fresh soll or sand and gravel, to raise the floor of the house up to the height of at least six inches more than that of the surrounding earth on the outside.

Before cold weather sets in permanently, put not less than twelve to fourteen inches of good dry litter of some kind all over the floor of the exercising apartment. This may seem like a rather large quantity of material to some, but a few handfuls do not make a litter by any means, and it is impossible to have too much litter on the floor. The fowls like to hunt and scratch in this material, especially if it is replaced with fresh quite frequently; and by scattering all their grain feed in it, little difficulty should be experienced in keeping the fowls exercising and busy during the winter."

Farm Notes.

The eggs from mature hens hatch the best chickens.

If you have a good orchard and your buildings burn, you will nebuild .-Golon Chase.

In no other of our farm industries are the returns so sure as those which the dairy offers. Choose your animals for the purpose

sale or a retail market. It is through upgrading of our common stock that we can hope to enhance

you wish them, milk or butter, a whole-

the value and usefulness of our herds. Turpentine is prescribed for cholera for chickens, both young and old. It may be put in the feed and water

troughs. Never let pigs or any other animal shift for themselves while young, and think you can make up for such neglect

at the end. Make the hens scratch in clean litter for every kernel they get. They need the exercise, they will not eat so fast

and stuff full, then go and loaf. If you are troubled with hens eating eggs, place five or six artificial eggs

in the nest. That will cure them. They get tired picking at them. Eating dusty hay is a prominent cause of a cough which may develop into heaves. Such a horse should be

fed on cut hay dampened with water and mixed with the grain feed. Remember there will be no advancement, no upgrading, unless you have secured the best-bred, most prepotent animal at the head of your herd that is obtainable. Improvement only comes through the superior qualities

of the males used. Brood mares that have a few hours' run each day during the winter in an open paddock or yard will do better if not blanketed in stable than mares which wear blankets in the stable, but have their blankets removed when turned into the yard or paddock. The majority of the latter are liable to be more or less afflicted with a cough or catarrhal cold.-Boston Cultivator.