R-R-TIME-TABLES

Pennsylvania RAILROAD

WEST PENNSYLVANIA DIVISION.

Schedule in effect Jan. 1, 1906

Trains leave BUTLER as follows:

For Allegheny and way stations, 6.15 and 10.35 a m, and 4.20 p. m. week days; 7.20 a. m. and 5.05 p. m. Sunday.

For Pittsburg and way stations 8.40 a. m. and 2.30 p. m. week days.

For Bairnsville Intersection, Altoona, Harrisburg, Philadelphia and the East 6.15 and 10.35 a m. and 2.30 p m week days; 7.20 a. m Sundays.

BUFFALO AND ALLEGHENY VALLEY DIVISION.

Trains leave via KITTANNING JUNCTION as follows:—

For Buffalo 8.40 a. m. week days; 7.20 a. m. Sundays.

For Red Bank and Oil City, 6.15, 8.40, 10.35 a. m. and 4.20 p. m. week days; 7.20 a. m. and 5.05 p. m. Sundays.

For Kittanning and way stations, 6.15 and 10.35 a. m. and 4.20 p. m. week days; 7.20 a. m. and 5.05 p. m. Sundays.

For detailed information, apply to ticket agent or address Thos. E. Watt, Pass. Agt. Western District, 500 Fifth Avenue, Pittsburg, Pa.

W. W. ATTERBURY, Gen'l Manager. J. R. WOOD, Pass'r Traffic Manager.
GEO. W. BOYD, General Passenger Agent.

B R & P R R

Time table in effect Nov. 19, 1905 Passenger trains leave and arrive at Butler as follows:

LEAVE FOR NORTH.

7:30 a. m., mixed for Punxsutawney, Du Bois and intermediate stations.

10:33 a. m. daily, vestibuled day express for Buffalo, connects at Ashford, week days, for Rochester.

5:30 p. m. local for Punx'y, Du Bois and intermediate stations.

11:31 p. m. night express for Buffalo and Rochester.

ARRIVE FROM NORTH.

3:10 a. m. daily, night express from Buffalo and Rochester.

9:30 a.m. week days, accomodation from DuBois.

4:50 p.m. daily, vestibuled day express from Buffalo. Has connection at Ashford week days from Rochester.

8:07 p.m. week days, mixed train from Du Bois and Punxsutawney.

Trains leave the B. & O. Station, Pittsburg, for Buffalo and Rochester at 9:00 a.m. and 10:00 p.m., and for local points as far as DuBois daily at 4:20 p. m. week days.

Winfield R R Co Time Table

In effect May 29th, 1903.

WESTWARD.

STATIONS.	AM	PM
Leaves West Winfield	7 30	2 45
" Boggsville	7 45	3 00
" Iron Bridge	7 55	3 10
" Winfield Junction	8 10	3 25
" Lane	8 20	3 35
" Butler Junction	8 25	3 40
Arrive Butler	10 33	5 05
Arrive Allegheny		5 00
Arrive Pittsburg	10 25 pm	
Arrive Blairsville	1 05	5 42

EASTWARD.

STATIONS.	AM	PM
Leave Pittsburg		3 05
Leave Blairsville	7 50	2 15
" Allegheny	8 25	2 20
" Butler	8 40	2 30
" Butler Junction	10 06	4 40
" Lane	10 03	4 43
" Winfield Junction	10 15	4 55
" Iron Bridge	10 25	5 05
" Boggsville	10 35	5 15
Arrive West Winfield	10 50	5 30

Trains stop at Lane and Iron Bridge only on Flag to take on or leave off passengers.

Trains Connect at Butler Junction with:

Trains Eastward for Freeport, Vandergrift and Blairsville Intersection.

Trains Westward for Natrona, Tarentum Allegheny and Pittsburg.

Trains Northward for Saxonburg, Marwood and Butler.

S. G. BEALOR, General Manager.

BESSEMER & LAKE ERIE RAILROAD COMPANY.

TIME TABLE in effect September 17th, 1905.

EASTERN STANDARD TIME.

NORTHWARD (Read up) Daily Except Sunday — SOUTHWARD (Read down)

10 p.m.	14 p.m.	12 p.m.	STATIONS.	9 a.m.	11 a.m.	13 p.m.
10 05	4 00	3 00	Buffalo(vis L.S.M.X.)	3 45	10 00	2 00
p.m.	p.m.	a.m.		a.m.	p.m.	p.m.
7 12	1 45	10 25	.....Erie.....	7 05	1 09	4 57
6 51	.....	10 02	.....Fairview.....	7 29	.....	5 21
6 46	1 00	9 45	.....Girard.....	7 43	1 41	5 33
6 24	.....	9 27	.....Cranesville.....	8 00	.....	5 49
6 55	1 50	10 00	Ar..Conneaut..Lv	7 00	12 04	5 10
5 10	12 04	7 00	Lv..Conneaut..Ar	10 00	.....	6 55
6 21	12 45	9 22	.....Albion.....	8 05	12 50	5 53
6 16	10 12	35 19	10.....Shadeland.....	8 14	12	10 16 04
6 07	12 22	9 07	.....Springboro.....	8 17	2 12	6 07
6 02	12 27	9 02	.....Conneautville.....	8 22	2 18	6 12
7 07	12 45	9 25	Ar..Meadville..Lv	7 30	1 55	4 55
4 58	11 28	7 30	Lv..Meadville..Ar	9 20	3 12	7 07
6 40	12 18	8 53	A..Con't Lake..Lv	7 55	2 23	5 25
5 25	11 58	7 55	Lv..Con't Lake..Ar	8 55	2 45	6 40
5 48	.....	10 50	Ar..Linesville..Lv	8 27	.....	6 17
.....	11 45	8 27	Lv..Linesville..Ar	10 50	4 50	.....
5 43	12 10	8 43	..Meadville Jct..	8 43	2 37	6 32
15 27	11 55	8 27	.....Hartstown.....	15 57	12 49	5 46
5 13	11 41	8 12	.....Osgood.....	9 12	13 03	7 00
5 05	11 33	8 08	.....Greenville.....	9 20	3 10	7 08
5 00	11 28	7 53	.....Shenango.....	9 25	3 16	7 15
4 45	11 12	7 38	.....Fredonia.....	9 42	3 32	7 33
4 28	10 58	7 23	.....Mercer.....	9 58	3 48	7 48
.....	10 43	7 16	.....Houston Jct.....	10 02	.....	7 55
4 02	10 35	7 00	.....Grove City.....	10 23	4 10	8 15
13 47	10 23	a.m.	.....Harrisville.....	10 38	14 22	p.m.
3 41	10 18	.....	.....Branchton.....	10 43	4 28	.....
.....	11 30	.....	Ar.....Hilliard..Lv	7 00	2 10	.....
2 10	7 05	.....	Lv.....Hilliard..Ar	11 30	6 17	.....
3 37	10 14	.....	.....Keister.....	10 47	4 31	.....
3 23	10 02	.....	.....Euclid.....	11 04	4 45	.....
.....	11 05	.....	Ar.....Kaylor.....Lv	.....	3 20	23
.....	7 25	.....	Lv.....Kaylor.....Ar	.....	6 20	p.m.
2 55	9 35	.....	.....Butler.....	11 30	5 10	4 00
.....	7 00	.....	.....North Bessemer.....	.....	.....	6 26
1 15	8 15	.....	Lv.Allegheny.Ar	1 00	6 35	.....
p.m.	a.m.	.....		.....	.....	p.m.

Train No.1 leaving Greenville at 6:47 a. m.; Shenango 6:54; Fredonia 7:13; Mercer 7:27; Grove City 7:50; Keister 8:17; Butler 9:00, arrives in Allegheny at 10:25 a. m.; connects at Queen Junction with trains to and from Kaylor, and at Branchton from Hilliard and Amandale.

Train No. 2 leaving Allegheny at 3:00 p. m.; Butler 4:45; Keister 5:32; Grove City 5:55; Mercer 6:21; Fredonia 6:38; Shenango 6:45, arrives in Greenville at 7:00 p. m.; connects at Queen Junction with trains to and from Kaylor, and at Branchton for Hilliard.

E. H. UTLEY, General Manager. E. D. COMSTOCK, Gen'l Pass. Agent.

IF YOU WANT TO BUY, SELL OR RENT any kind of business call and see us

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Callear Detective Agency
339 Fifth Avenue, Pittsburg, Pa.
Long Distance Phone. Secret service in criminal and civil cases. Corporation work a specialty.

Maxwell-Crouch Mule Company.
Largest Dealers in Mules in the United States. 90 head, all sizes, constantly on hand. Branch Stables 202-204 Penn Avenue, Pittsburg, Pa.

WALL PAPER—At factory prices, for sale. Call and see samples; we can save you money; if you cannot call drop postal and we will call and show samples. MILLER & SNECK, 535 Smithfield Street, Pittsburg, Pa.

F. M. INKS COMPANY,
New York Stocks, Bonds, Grain and Provisions.
FOR CASH OR MODERATE MARGINS.
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If so, we have them at all prices; our new farm catalogue will be mailed to you on application; let us send you one. S. V. THOMPSON CO., Third Floor, 320 Times Building, 336 Fourth ave., Pittsburg.

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Also contain all the latest Wall Street news necessary to active stock market traders. Fast quotation wire, ⅛ points margin and no interest charged.

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DON'T Build until you see our large assortment of building plans of moderate cost dwelling houses, business blocks, hotels, etc.
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ROYAL GOLD ENAMEL PAINT
HENRY WHEELER & SON,
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DR. E. GREWER,
No. 229 1-2 SOUTH MAIN ST, NEXT DOOR TO GUARANTY SAFE DEPOSIT & TRUST CO., BUTLER, PA. ROOMS 1, 2, AND 3.

Dr. E. Grewer is a graduate of the University of Pennsylvania, is now permanently located at the aboveaddress where he treats all chronic diseases of men, women and children.

Diseases of the Nervous System, the symptoms of which are dizziness, lack of confidence, sexual weakness in men and women, ball rising in the throat, spots floating before the eyes, loss of memory unable to concentrate the mind on one subject, easily startled when suddenly spoken to, and dull distressed mind which unfits them for performing the duties of life, making happiness impossible, distressing the action of the heart, depression of the spirits, evil forebodings, cowardice, fear, dreams, melancholy, tire easy of company, feeling as tired in the morning as when retiring, lack of energy, nervousness, trembling, confusion of the mind, depression, constipation, weakness of the limbs, etc. Those so affected should consult us immediately and be restored to perfect health.

Lost Manhood Restored.
Weakness of Young Men Cured and all private diseases.

Dr. E. Grewer's varicocele Ring cures Varicocele, Hydrocele and Rupture promptly cured without pain and no detention from business.

He cures the worst cases of Nervous Prostration, Rheumatism, Scrofula, Old Sores, Blood Poison, and all Diseases of the Skin Ear, Nose, Throat, Heart, Lungs, Stomach, Liver, Kidneys and Bladder.

Itching Piles, Fistula, Stricture, Tumors, Cancers, Goiters, cured without cutting.

Special attention paid to the treatment of Nasal Catarrh.

He will forfeit the sum of Five Thousand Dollars for any case of FITS OR EPILEPTIC CONVULSIONS that he cannot cure

Consultation free and strictly confidential. Write if you cannot call.

Office hours—From 9 a. m. to 8:30 p. m. On Sunday from 1 to 3 p. m. only.

Madam French Female Dean's Pills.
A safe, certain relief for Suppressed Menstruation. Never known to fail. Safe! Sure! Speedy! Satisfaction Guaranteed or money Refunded. Sent prepaid for $1.00 per box. Will send them on trial, to be paid for when relieved. Samples Free.
UNITED MEDICAL CO., BOX 74, LANCASTER, PA.

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Improved Variable Friction Feed Saw Mills.
Fitted with new "Giant" Duplex dogs ratchet set works and quick receder, strong, accurate, reliable, and light running.
A car load or two of lumber will pay for one of these mills.
Portable saw mills in 5 sizes.
Gang edgers, drag saws, lath and shingle mills, planers, wood saws, and splitters. The best made.
Full particulars on application.
AMERICAN SAW MILL CO.
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Grove City, Pa.

NOTICE! NOTICE! NOTICE!
SPEAR & HOLLAR STOCK OF FINE FURNITURE AND CARPETS. THE BALANCE AT PRIVATE SALE NOW AT GOLDSMITH'S, NEXT TO PICKERING'S, 954 PENN AVE. ODD PARLOR PIECES OF SOLID MAHOGANY, COST $30 AND $35, NOW $7.50 AND $8. SOLID MAHOGANY PARLOR SUITS OF 3 PIECES, COST $75, GO AT $30; GENUINE LEATHER SUITS OF 5 PIECES, S. & H. PRICE, $110, GO AT $55; GENUINE LEATHER COUCHES, S. & H. PRICE, $65, NOW $35; GENUINE LEATHER BED DAVENPORTS, S. & H. PRICE, $115, GO AT $55. OTHERS DOWN AS LOW AS $22.50; FINE ALL LEATHER ROCKERS, WERE $65, NOW $32.50; FINE LEATHER SEAT ROCKERS S. & H. PRICE, $15, NOW $7.50; FINE OAK ROCKERS, S. & H. PRICE, $12, NOW $5.50; MAHOGANY CHIFFONIERS, S. & H. PRICE, $65, NOW $17.50; MAHOGANY DRESSER, S. & H. PRICE, $75, NOW $22.50; PARLOR TABLE SOLID MAHOGANY, PRICE $22, NOW $8.50. BIG LOT OF RUGS AT $7.50, $12, $15; WAS SOLD BY SPEAR & HOLLAR FOR $20, $25 AND $30. ALL BRASS BEDS, $17.50 AND $22.50, WORTH $30 AND $35. FINE WILTON VELVET RUGS, 9x12, WAS $45, NOW $22.50; SOME ROOM SIZE MISFIT CARPETS IN WILTON VELVETS COST $65, GO AT $25. BODY BRUSSELS CARPETS TO FIT LARGE ROOM, COST $55, GO AT $22.50. OTHERS AS LOW AS $10 AND $12.
BIG LOT OF DINING ROOM TABLES, CHAIRS, STOVES AND RANGES. THIS IS A CHANCE OF A LIFETIME, SO COME AT ONCE. NEXT TO PICKERING'S, 954 PENN AVE. LOOK FOR THE BIG WINDOW.
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MATRIMONIAL AGENCY
Mrs. Walden, 1205 Gibbon street, near Forbes and McGee streets, Pittsburg, will introduce you to very desirable and honorable parties, eligible for matrimony; ladies and gentlemen with strictly honorable intentions are invited to call for private interview which will be given free. Results guaranteed and business confidential. Hours 9 a. m. to 9 p. m. Sunday 11 a. m. to 6 p. m. Particulars mailed for 10 cents.

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Eat More
of the most nutritious of flour foods—Uneeda Biscuit—the only perfect soda cracker. Then you will be able to

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because a well-nourished body has greater productive capacity. Thus you will also be able to

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because for value received there is no food so economical as Uneeda Biscuit

5¢ *In a dust tight, moisture proof package.*
NATIONAL BISCUIT COMPANY

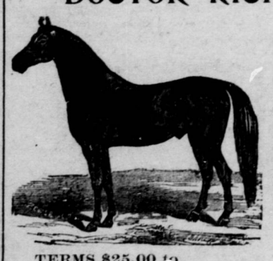
The Butler German Coach Horse Association
Offers to the breeders of Butler Co. their celebrated coach stallion

Loehr 744.

He will be at the barn of Adam Cradle, one mile north of Butler, Mondays and Tuesdays, and the balance of the week at the barn of John F. Smith at Herman, Pa.

TERMS---$15 for a Living Colt.
Season begins April 16th.
J. S. SMITH, Keeper.

DOCTOR RICHARDS 26689.



The highly bred and handsome stallion Doctor Richards will stand for service at Butler Fair Grounds in charge of the undersigned. He is a beautiful golden chestnut, stands 16 hands high, has excellent conformation, with action and carriage equaled by none. Doctor Richards inherits the blood of Abdallah 15, both through Nutwood (sire of 175 performers) and Robt. McGregor (sire of the world's champion trotting stallion, Crescens, 2:02¼, and 107 other performers,) and his pedigree in every detail, represents the blood that has produced world's champions.
Call and look him over, or inquire

TERMS $25.00 to insure a living colt.
H. A. MOORHEAD, Butler, Pa.

WHY
You can save money by purchasing your piano of W. R. NEWTON, "The Piano Man."

The expense of running a Music Store is as follows:

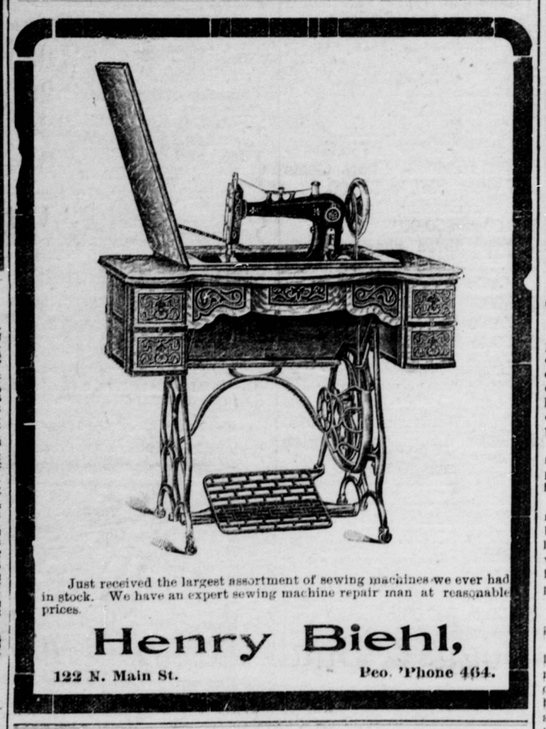
Rent, per annum	$780.00
Clerk per annum	$312.00
Lights, Heat and incidentals	$194.00
Total	$1286.00

I have no store and can save you this expense when you buy of me.
I sell pianos for cash or easy monthly payments. I take pianos or organs in exchange and allow you what they are worth to apply on the new instrument. All pianos fully warranted as represented.

MY PATRONS ARE MY REFERENCE.
A few of the people I have sold pianos in Butler. Ask them.

Dr. McCurdy Bricker, Fred Porter, Fraternal Order Eagles, Epworth League, E W. Bingham, Geo. D. High, W. J. Mates, J. S. Thompson, Joseph Woods, S. M. McKee, A. W. Root, Miss Eleanor Burton, Mrs. Mary L. Stroup, W. C Curry, F. J. Hauck, Miss Emma Hughes, A. W. Mates, W. R. Williams, Mrs. R. O. Rumbaugh, Chas. E. Herr, Dr. W. P. McElroy, Sterling Club, D E. Reed, Woodmen of the World, H. A. McPherson, Miss Anna McCandless, E. A. Black, Samuel Woods, Oliver Thompson, John Johnson, R. A. Longwell, J. Hillgard, J. E. Bowers, C. F. Stepp, W. J. Armstrong, Miles Hilliard, Mrs. S. J. Green, J. R. Douthett, E. K. Richey, L S. Youch

PEOPLE'S PHONE 426.



Just received the largest assortment of sewing machines we ever had in stock. We have an expert sewing machine repair man at reasonable prices.

Henry Biehl,
122 N. Main St. Peo. 'Phone 464.

Gibson's Livery
(old May & Kennedy stand)
First-class horses and rigs.
Excellent boarding accommodations.
Good clean waiting room. and Open day and night.

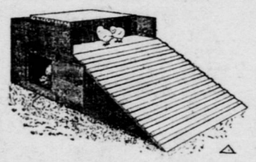
Pearson B. Nace's
Livery, Feed and Sale Stable
Rear of
Wick House Butler Penn'a
The best of horses and first class rigs always on hand and for hire.
Best accommodations in town for permanent boarding and transient trade. Special care guaranteed.
Stable Room For 65 Horses
A good class of horses, both drivers and draft horses always on hand and for sale under a full guarantee; and horses boarded upon proper notification by
PEARSON B. NACE,
Phone No. 21

FARM AND GARDEN

RAISING CHICKS.

How to Make a Brooder Out of an Old Packing Case.

Those who prefer the artificial method of raising chicks can make a brooder out of an old packing case which will accommodate fifty chicks at a cost of about a dollar. Such a brooder has given excellent results at one of the experiment stations when used in a shed or colony house. Details of construction of a brooder of this kind are shown in the illustrations. The lower section of the brooder, which contains the lamp for heating, is a box three

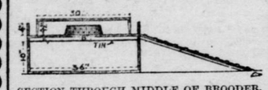


HOMEMADE BROODER.

feet square made of ten inch boards, which is covered with tin or galvanized iron.

Above this cover, around the edges of the lamp box, one inch strips are nailed. Two one inch holes are bored through these strips on each side of the box for the purpose of ventilation. A floor of matched boards is laid on the strips. A hole eight inches in diameter is cut in the center of this floor, and over it is reversed an old tin pan ten inches in diameter, the sides of the pan being punched full of holes to allow free circulation of heat. Over this is placed a table two feet six inches square, with legs four and a half inches high.

Around the sides of this table is tacked a curtain of felt cut from top to bottom at intervals of five or six inches to allow the chicks to pass in and out at will, the whole being surrounded by boards four inches high



SECTION THROUGH MIDDLE OF BROODER.

and three feet long nailed together at the corners and resting on the floor of the brooder. When the chicks are ten days old one of these boards may be taken away and a bridge used so that the chicks may run from the hover to the floor of the room.

COLD FRAME LETTUCE.

Sow Now For Succession and Transplant In March.

Sow lettuce seed now and for succession about every two weeks. Excellent varieties are: Market Gardeners', Private Stock, Immensity and Trianon Cos. Trianon Cos is usually sown about the 1st of April and from that date on till August is continued with all the varieties at intervals of seven to ten days. From that time lettuce is inclined to "bolt" or run to seed.

These are three good lettuce for all purposes. They stand the summer well and make exceedingly fine heads.

Trianon Cos when properly grown is one of the best flavored in cultivation, and Immensity is one of the largest.

As soon as they are ready pot off into two inch pots, and as soon as they have filled these well with roots transfer to cold frames, which will be about the first week in March.

Provided the frames have been idle all winter take off about two inches of the old soil, and then throw it up well with a fork or spade and give it a good sprinkling of air slacked lime to sweeten the soil. If the days are mild take the sash off, putting them on again at night.

The ground should be kept constantly stirred to mellow the soil and keep down weeds, giving copious supplies of water when needed, but when heading keep the water from the heart.

The New Flax Industry.

An industry new at least to Minnesota has been introduced during quite recent years. It relates to the manufacture of flax straw into binding twine. Professor Shaw affirms in Orange Judd Farmer that one of the finest features of the new industry is that it will tend very much to lessen waste on many farms of the west. Nowhere probably in all the United States has the sin of waste prevailed to such an extent as in the western and northwestern states. Flax straw was almost a complete waste. The greater the number of acres devoted to the growth of flax the greater was the waste.

Hampshires and the Bacon Type.

At the last international I was much amused at the discussion in various quarters as to whether the Hampshire swine are of the bacon or lard type. The individual who calls Hampshire swine bacon animals has not yet learned the A B C of what the term bacon means, remarks Professor T. W. Shaw in American Agriculturist.

The Draft Horse.

The draft horse is the horse for the farmer. There is less risk in raising it, and then you have something when it is grown—something that will work and do a lot of it and something that will sell, says a farmer.

On the Alert.

Ohio farmers, according to an exchange, are demanding fairness and will see that all the legislation in Ohio is not exclusively for two or three large cities.

MAN'S BUSINESS FRONT.

Earmarks of Prosperity and Their Influence In Trade.

A man to succeed must have the appearance of being highly successful, even if he has not as yet reached that desirable goal. A man who carries the earmarks of a lack of money handicaps himself in every trial that he makes to enlist capital, to secure patronage in trade or to sell any article.

The moment the poorly dressed or slouching, untidy person comes into a place of business the merchant "sizes him up."

For the last six months I have taken my lunch at a place much frequented by farmers and their families, and I have been amused and saddened by the way they look and act. They will come in and ask, "Do you want to buy some potatoes today?"

"What do you want for them?"

"I don't know! What are you paying?"

The buyer reels off a string of "stock in trade" about "great plenty in the market, foreign potatoes coming in, big crop in Potato hollow," etc., and finally buys them at his own price. I have seen this and heard this a hundred times in four months. But let a clean shaven, alert man come in with his "business front" with him, and he gets the top offer at once. He knows whether it is enough too. If there is a little scarcity he gets a raise out of the buyer by fixing his own price.—C. E. Chapman in Country Gentleman.

HOTBEDS.

Their Season Is Now On—General Methods of Construction.

The date at which the hotbed may be started with safety depends almost entirely on the means at command for heating it and upon the skill of the

A COMMON HOTBED.

operator. Hotbeds are sometimes started as early as January, or they may be delayed until in March.

There are various methods of construction, from the excavation or pit, two or more feet in depth, walled up with brick or planks, to the simple box set above ground and tilted on one side for the slant to the sash.

Where hotbed frames are set on top of a pile of fermenting manure the manure should extend beyond the edges of the frame, otherwise the frame may become too cold about the outside and the plants suffer. It is generally preferable to have a pit beneath the frame, in which the manure is placed.

Bally advises to first put in a layer of an inch or two of any coarse material and upon this from twelve to thirty inches of manure. The earlier the bed is made the larger should be the amount of manure. Hotbeds intended to hold for two months should have about two feet of manure as a rule. The manure should be put into the pit in layers four to eight inches thick, each layer being thoroughly trodden down before another is put in.

Manure that has just the right amount of straw in it will give a springy feel to the feet as a person walks over it, but it will not fluff up when the pressure is removed. Above the manure may be a thin layer of leaf mold or some porous material that will serve to distribute the heat, and above this are four or five inches of soft garden loam, in which the plants are to be grown.

Rules For Running Incubators.

Study your incubator.

Acquaint yourself with all its parts.

Read the manufacturer's directions for setting it up.

Set it up carefully and according to instructions.

Never try to run an incubator in a drafty place or near a stove or where the sun shines upon it.

Set fertile eggs only. Waste no effort upon those that are doubtful.

Learn how to trim and clean a lamp.—Dr. Richard Wood.

Balancing Stable Manure.

Stable manure is a low grade fertilizer, having a total of only twenty-five pounds of plant food in a ton, divided as follows: Nitrogen, ten pounds; potash, ten pounds; phosphoric acid, five pounds. Stable manure has an excess of nitrogen; therefore in order that it may act to the best possible advantage it should be balanced before it is applied to the soil by the addition of a proper quantity of potash and phosphoric acid.—Bryan Tyson.

GARDEN KEYBOARD

It may not be amiss to mention that the amateur gardener would achieve better results did he not exhaust all his enthusiasm in buying the seeds.

To prevent smut in onions start the seeds in pans and grow them inside until of a size that the smut cannot penetrate.

Get the seed orders in. When the spring comes with a rush the seedsman is always swamped by an influx of orders.

Asparagus rust goes over winter on the refuse and on the diseased stalks cut or left uncut because unfit for marketing. Profit by this hint another season if you have to fight rust this year.

Decide what you will grow. Get seed early and test before planting.

Try to inspect all the garden tools and hotbed sash and get them ready for the busy time.

Cabbage and cauliflower may now be started in the greenhouse and transferred to cold frames later.

Plan for a succession of work rather than for those crops that will require much attention all at the same time.

BEEF MAKING.

A Successful Feeder on Handling Cattle In the East.

Information on the management of cattle for beef production by H. Jones of Fayette county, O., who is considered one of the most successful beef feeders in the east, is submitted by American Agriculturist as follows:

The old method of feeding in Ohio and other places has been to take steers two and one-half to four years old and feed them to a finish on shock or ear corn alone. Three-fourths or more of the feeding has been done between Oct. 1 and May 1—winter feeding. Experiment stations and progressive feeders have time and again called attention to the wastefulness of an all corn ration, to the advantages of feeding younger and better cattle and of making better provision for the comfort of the cattle, but the majority of the older feeders still go on in the same old way.

Successful Feeding.

The leading essentials are: First, good, well drained corn and clover lands, maintained in a high state of fertility. It is impossible to profitably produce beef without the employment of large amounts of grain and for age, and in these days of high priced labor and low priced beef only the best lands can be profitably farmed. Lands that will produce corn and clover well will also produce almost any other crop known to the corn belt region north of 38 degrees north latitude. It will produce pasture grasses, oats, barley, rye, alfalfa and soy beans; second, proper buildings, feed lots, etc.; third, hogs to follow the cattle, and, fourth, the proper kind of feeding cattle laid in at a fair price.

Wasteful Handling of Corn.

Corn is the greatest of all cattle feeds. It therefore should be the principal crop. It is not expensive to raise, but as usually managed it is very expensive to handle. A large part of the corn crop in Ohio is cut and shocked, husked and cribbed. The fodder is fed cut or burned and the corn either fed or marketed from the crib. See what actual cash outlay for labor alone, not counting teams and tools, is involved in all this—cutting, $1.25 to $2 per acre; husking at 4 to 5 cents per bushel (fifty bushels per acre), $2 to $2.50 per acre; cribbing at 1 cent per bushel, 50 cents per acre; total, $4.75 to $7 per acre, or, say, an actual cash outlay for labor in handling the crop fully equaling three times the actual cash outlay in producing it. The worst feature of this method is that it results practically in wasting 40 per cent of the corn crop.

Almost Ready Made.

Few people realize what excellent boxes for handling fruit and vegetables on the farm or for shipping eggs are to be found almost ready made in the orange boxes that are shipped east by tens of thousands from California every summer and fall, remarks Farm Journal. Remail the sides and bottom for strength and cut two rounded slits in each end to fit the hands, and you have the box shown in the cut, holding about a bushel, strong, yet very light, and to be had in most villages for the asking.

A HANDY BOX.

Public Speakers.

There are only two kinds of speakers. The first is the man who is making a good speech and won't finish. The second is the man who is making a bad speech and can't finish. The latter is the longer.—Illustrated London News.

Whose Say-so is Best?

With nearly all medicines put up for sale through druggists, one has to take the maker's say-so alone as to their curative value. Of course, such testimony is not that of a disinterested party and accordingly is not to be given the same credit as if written from disinterested motives. Dr. Pierce's medicines, however, form a single and therefore striking exception to this rule. Their claims to the confidence of invalids does not rest solely upon their makers' say-so or praise. Their ingredients are matters of public knowledge, being printed on each separate bottle wrapper. Thus invalid sufferers are taken into Dr. Pierce's full confidence. Scores of leading medical men have written enough to fill volumes in praise of the curative value of the several ingredients entering into these well-known medicines.

Amongst these writers we find such medical lights as Prof. Finley Ellingwood, M. D., of Bennet Medical College, Chicago; Prof. Hale, of the same city; Prof. John M. Scudder, M. D., late of Cincinnati, Ohio; Prof. John King, M. D., late of Cincinnati, Ohio; Dr. Grover Coe, of New York; Dr. Bartholow, of Jefferson Medical College, of Pa., and scores of others equally eminent.

Dr. Pierce's Favorite Prescription cures the worst cases of female weakness, prolapsus, anteversion and retroversion and corrects irregularities, cures painful periods, dries up disagreeable and weakening drains, sometimes known as pelvic catarrh and a multitude of other diseases peculiar to women. Bear in mind it is not a patent nor even a secret medicine, but the "Favorite Prescription" of a regularly educated physician, of large experience in the care of woman's peculiar ailments, who frankly and confidingly takes his patients into his full confidence by telling them just what his "Prescription" is composed of. Of no other medicine put up for woman's special maladies and sold through druggists, can it be said that the maker is not afraid to deal thus frankly, openly and honorably, by letting every patient using the same know exactly what she is taking.

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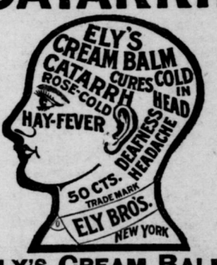
CATARRH



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