PLANTS AND THEIR PESTS.

Weekly Bulletin on Timely Topics Issued By the State Department of Agriculture.

SPRAYING WITH KEROSENE.

An interesting letter was re ceived at the Division of Zoology of the Pennsylvania Department of Agriculture from a man in Luzerne county who owns a small fruit garden, and who has been able to control the insect pests on his premises by spraying them with kerosene by means of an ordinary perfumery atomizer. In writing to State Zoologist H. A. Surface, in regard to the matter, this man said:

"I used a common two-ounce sene. Wherever I noticed any insect pests I at once used the kerosene spray. So far my place has been effectually ridden of about everything in the line of insect pests, and I have not noticed a single instance of damage. As to grape hoppers, I have been surprised to see them fall in showers wherever I have used the sprayer."

Professor Surface, in acknowledging the receipt of this information, wrote:

"I am much gratified to learn of your successful experience in using pure kerosene in a hand of various kinds of grape, apple and other trees in your town lot. Your success lays in the fact that you had an atomizer which threw the liquid in the form of a very fine spray or mist; that you could readily control the amount of liquid applied, and did not put on enough to drench or even cover the foliage or truit. If spraying were done in this way, even pure kerosene could be used in more extensive horticultural work, but the great difficulty is, that coars er apparatus is quite liable to throw the kerosene in sprinkles or large globules, and also apply more of it, and thus you would have very serious results in burn ing and even removing the foliage. Spraying with pure kerosene on a windy sunshiny day to promote rapid evaporation is to be recommended for insect pests of nearly all kinds, if the operator will be sure to use only enough to reach the pests, and be careful that it is applied in the form of a very fine mist and not in drops, however small they may be."

SALUVIA.

Listen for wedding bells! The saw mill, which has been situated on Baby Run, has finished its job and gone elsewhere.

A Sunday school was organized at Forest Dale school house, April 17th, with quite a large attend-

Quite a number of people from this vicinity attended May Meet last Sunday.

After having spent a few weeks with his parents, Mr. and Mrs. Fernando Decker. Russell C. Decker, who is employed in the cemetery at Huntingdon. U. S. express office in Deshler,

O., returned to his work last Fri-Lee and Lois Decker accom-

panied their brother Russell as ar as Breezewood last Friday.

ttended May Meeting last Sun-

son Porter and family of Clear-

Billy Grey is on the sick list. Miss Catharine Mellott, of Everett, is visiting her uncle George ensley and family.

Maud Strait has been employ ed in the home of Mr. Joseph Sipes.

Those who visited at F. Decker's, last Sunday were Mrs. Philip Stratt and little son Horace, Mrs Ada Hann, Noah Sipe, Joseph Sipe, Tom DeShong and Clem

Subscribe for the NEWS.

Alma Bliss Aller.

For seventeen years, James A. Aller, of Knobsville, has been selling Bliss Native Herbs, a med icine manufactured by the Alonzo



O. Bliss Company of Washington atomizer filled with clear kero D. C. On account of the medicine's having all the merit claimed for it, and the very courteous treat- Todd township. To this union ment he has received from the two children were born, the eld-Bliss people during that time, he est being Mrs. N. I. Finniff, near Alma Bliss Aller. The child was born on the 28th day of last August, and the name of Bliss is in compliment to Mr. Alonzo O. Bliss, president of the Bliss Company. To show his appreciation of the honor thus conferred, Mr. Bass presented the child with a cup, with the following inscription engraved thereon: "Presented to Alma Bliss Aller by perfume atomizer for insect pests | Alonza O. Bliss, Washington, D. C., 1910."

Birthday Party.

Saturday last was made a pleas ant day to Mrs. Sarah Shaw. A by a social gathering at her home. they lived until last January. Accordingly, with laden baskets, they went to her home on Saturfilled tables.

Those present besides the family were: Mrs. James Hampton, Wm. Hampton, Lydia Hampton, Mrs. Jno. A. Lamberson and of which he never fully recoverdaughter Grace, Mrs. Hiram Lardig and children, Edith Martin, had a stroke of paralysis, and Stella Stevens, Lily Sipes, Mrs. from that date to that of his death Joseph Edwards and daughter he was helpless and, of course, Myrtle, Joseph Edwards, Albert bedfast. Edwards, wife and children, John Gitlan, Mrs. E. H. Kirk, Mrs. Mrs. D. A. Laidig, Mrs. George were laid to rest beside those of King and children, and Mrs. his departed wife. Eliza Hoover.

About four o'clock in the afternoon, all departed for their homes wishing Mrs. Shaw many more happy birthdays.

M. R. Shaffner's Brother Dead.

Martin L. Shaffner, brother of our townsman, Attorney M. R. Shaffner died at his home at 10:30 ing at Sideling Hill Baptistchurch last Sunday morning aged 76 years, 4 months and 16 days.

Mr. Shaffner was a hife-long and a prominent Mason. For and the same time as secretary Cora Strait and Earl Metzler of Standing Stone Chapter. Besides being a Royal Arch Mason, he was a Thirty-second degree Mrs. Anna Hann is visiting her man, and a Knight Templar.

Base Ball.

At Knoosy	me,	April oven.
Hustontown,		Knobsville.
Chesnut, D	p	Schidleman,
Chesnut, H	0	Wilson, P
Fraker, R	16	Wagner, R
Cromer, R	26	Fraker, B
Helman, I	86	Campbell, J
Cromer, H	88	Campbell, Jr.
Keebaugh, C	rf	Gunnella, J
Wink, V	of	Peck, 1
Wandanale I	14	Zarim W

Umpire-Kelso. Score by Innings:

HUGH W. EWING.

Sketch of Life Published by Request of His Daughters Jennie and Mary Living in Chambersburg.

HughW. Ewing was born in Newton Hamilton, Miffiin county, Pa., September 23, 1849, and died at Mrs. N. I. Finniff, Chambershis mother died, and he and his Huntington county. younger brother John G., who now lives near McConneilsourg, Pa., were taken to the home of their Grandmother Wallace, at Concord, where they remained until they had reached manhood. At the age of 22, Hugh came to McConnellsburg, and in the year 1872, he was united in marriage to Miss Elizabeth Scott, daugh ter of the late Francis Scott, of of the same place.

in Taylor township, Fulton coun ty, Pa. From that township, he moved to Licking Creek township where he had purchased a farm, and continued to farm until the death of his wife six years ago, solid silver, gold lined, drinking after which he made sale of his personal property, went to Mc-Connellsburg, and drove back for John Sheetz & Son two years, and then went west, settling in Kansas, where he had several cousins, and worked by the month. He returned to Pennsyl vania last Christmas. In a few weeks he went back to Kansas, number of her neighbors thought taking with him his younger it would be a good thing to cele- daughter, Miss Mary, and bought brate her thirty-ninth birthday a property in Abilene, where

Last October, on account of failing health, he went down to day forenoon as she was doing Oklahoma City, Okla., in the hope the morning work and soon were that a change of climate might busy getting dinner which was work to his advantage; but conready at a little past twelve when | tiuuing to grow worse, he return all present sat down to the well ed to the home of his daughter, Mrs. Finiff, where he until his death.

He suffered an attack of small pox last summer, from the effects ed. On the 16th of February, he

He gave his heart to God in 1876, and joined the United Breth Wm. Heefner, Mrs. J. E. Lyon, ren church, where his remains

In addition to his brother John, and his daughters already men tioned, he left two half sisters and one half brother. The sisters live in Bloomington, Ill., and the brother, (Samuel) lives in Newton Hamilton. There are sıx grandchildren.

Parcels Post.

Why cannot we have Parcels Post? It is a fact conceded by The funeral took place yesterday everyone cognizant with transafternoon, and his remains were portation affairs, that the instituplaced in the family vault in the tion of Parcels Post would be of mestimable value to the htire country, and to residents of member of the Lutheran church, the rural districts especially. It is useless to detail twenty-hve years he served as its advantages, as most farm pa secretary of Mt. Moriah lodge, pers and magazines have devoted much space to this subject. A prominent government official once made the statement, that there were four reasons why con gress failed to pass a bill for its adoption, and that these four rea sons were the four big express companies of our country. We are now on the eve of a congressional nomination and election, and it would be the parc of wisdom on our part, for us to refuse to support a candidate who will not pledge himself to support a meas ure in congress establishing Pareis Post.

"FARMER."

Mrs. Emma Daniels, north Second streen set seventy-one eggs, from which were hatched 0 1 0 0 2 0 2-5 | seventy "peeples."

Recent Weddings. CROMWELL-BERKSTRESSER

At the Presbyterian Manse in this place at high noon last Thurs day, Rev. John McClay Diehl united in marriage, Miss Meta Berestresser, of Taylor township, and Mr. Thomas R. Cromwell, of ter of Mr. and Mrs. W. Riley

On Thursday afternoon, the an acre to many acres. bridal couple drove out to the The potato is one of the best home of the bride's parents, paying crops that the general home is with the bride's parents,

On Saturday evening an elaborate reception was given the hap has named his little daughter Chambersburg, and Miss Mary, py couple at the home of the does not suit. It is best to magroom's parents at which almost nure the ground before plowing. Mr. Ewing began housekeeping fifty relatives and friends joined Atthe Agricultural Experiment in the glad festivities.

and who is quite ill.

wishing them long life and pros-

· CORBIN-DAVIS.

Mr. Charles A. Corbin and Miss Myrtle Davis, both of Mount Union, were united in mar riage at the parsonage of the First Methodist Episcopal church the 14th ult., by Rev. J. S. Sous of the late Charles Corbin, who and well-to-do in every respect. by the Pennsylvania railroad, His bride is the eldest daughter of Mr. and Mrs. J. C. Davis, and is an estimable young lady with a host of friends. The happy couple spent their honeymoon trip visiting Philadelphia, Harris burg, and Shippensburg, and have returned home to begin in the thriving town of Mount Un ion. The NEWS extends congrat ulations to the worthy young cou

The Cherry Aphis.

The advice of Prof. H. A. Surface, State Zoologist, was asked by a resident of the Cumberland Valley as to what to do for his cherry trees, which every spring for the last two years have been badly damaged by black lice destroying the young shoots as well as the stems bearing the cherries.

The reply of Professor Surface

was as follows; "The insect injuring your cherry tree is the black plant louse, often called the cherry aphis. One of the best remedies is to spray with one pound of whale oil soap in five gallons of water, just after the leaf buds open, but before the leaves are expanded, and, of course, before the flowers come. The spraying should not be done it the young lice are not seen to be present. It should be held for immediate application when you do see them. for them on the leaves, and when they come, give them a spraying before the leaves curl.

One Important point is to reach them before they curl in the leaves. After the leaves have curled the material will not come into direct contact with them, and they will not be killed. Ten per cent. kerosene emulsion can also be used for this, making it as a regular soap emulsion, or sour milk emulsion, as described in the Monthly Bulletin of the Di vision of Zoology, of the Pennsylvanua Department of Agriculture, Harrisburg, for June, 1909.

A PROFITABLE CROP.

Crops That the General Farmer Can Kaise.

Potato growing has become a the home of his daughter Jennie, Pittsburg. The bride is a daugh purpose and where a good market is easily accessible. We find burg, April 18, 1910. He was a Berkstresser, and the groom a that in the south, the central and son of William and Mary (Wallace) son of Mr. and Mrs. H. Irvin the eastern parts of the state cemetery at the Bethlehem Ewing. At the age of five years, Cromwell, near Maddensville, every farmer raises potatoes, the church. patch varying from a fraction of

> where a quiet wedding supper farmer can raise if handled propwas served- only the members erly so as to keep disease from de of the immediate family and the stroying the crop before it has ma groom's parents being present. tured. In the first place the soil This quiet celebration of the im- should be properly cultivated beportant event was in deference to forehand A clover sod is one of the the bride's grandmother, whose best in which to plant potatoes, because it contains plenty of nitrogen. The sod should be plowed late in the autumn, or early in the spring if autumn plowing Station of the Pennsylvania State conductor in Pittsburg, and been conducted for four years, stands in well with his company. the manure was applied in Feb-After spending this week on their ruary at the rate of from nine to honeymoon trip, they will go to 12 tons per acre. The ground Pittsburg and take up permanent should be plowed as soon as possible after the manure has been The FULTON COUNTY NEWS applied so as to hasten the dejoins in extending best wishes to composition of the sod, In exthe happy young couple and in periments conducted at the station named the potatoes were planted about May 10.

During the growing season the potatoes were cultivated twice with a spike harrow and three times with riding cultivators. The tests were conducted with 50 Huntingdon, Pa., on Thursday, lowing gave the best yields for ing visitor here. the four years. Of the early vadied in 1894, a model young man, 127 bushels. Of the medium late Miller, in Onio. varieties-Early Puritan, 183 Irish Cobbler, 108 bushels. Of the late varieties - Winton's White Mammoth, 180 bushels; Sir Walter Raleigh, 170 bushels;

Vermont Gold Coin, 178 pushels. A word as to the treatment for disease may be helpful to potato growers. For potato scab, the Cromwell, at Maddensville. potatoes may be treated just behousekeeping on Jefferson street fore planting with bichloride of North Dakota last week. mercury or with formalin. The latter is perhaps the better, for the former is dangerous to handle and the latter is just as effective. The method of treatment is they are cut, in a solution of one ed. pint of formalin (40 per cent. strength) to 25 galions of water for one hour.

For potato blight, the potatoes should be sprayed with bordeaux mixture, the first spraying being given about June 15 and should be applied every two weeks until the middle of August. Paris day last week in town. green can be mixed with the bor-

scale or scab, because the bacter see Mr. Fleming's sick brother. na live over winter and will be J. W. Mower spent the past sure to intect the new crop in week visiting his children at Mow spite of all that can be done. Old ersville and Chambersburg. He potato patches should be cultivated at least four years with trip, and reports his sons and some other crop before replanting daughters getting along very with potatoes again.

Although this is but a short ar ticle on the potato crop, it may interest some industrious farm. last week. He says Mrs. Harriet Rhoda Kendall, Ted Duffey, Rusers to try to increase Pennsylvan Grove will be here in a few days ia's potato crop. They may get from the Eastern Shore. Her for the asking, Bulletin 98 of the many friends are awaiting with Pennsylvania State College Ex- pleasure her arrival. periment station, State College, Pa., in which full particulars of burg, was a visitor here on Tuesthe experiment run there are day. given.

a somewhat painful injury.

Everts.

Mary Ann, wife of Harvey Ev-The Potato is One of the Best Paying erts, of Todd township, died at the home of her mother, Mrs. Katharine Connelly, near Dane, last Friday, aged 18 years and 19 great industry in Pennsylvania days. The funeral took place where the land is suitable for the Sunday afternoon, services being conducted by Rev. Henry Wolf assisted by Rev. Edward J. Croft, and interment was made in the

> Mrs. Everts went to the home of her mother for a little visit a few days ago, and soon after reaching home, was attacked with lagrippe, which soon devel oped into a most stubborn case ping. of pleuro pneumonia, and in little more than a week she was dead.

During the brief illness she expressed her spiritual condition in the following words: "Yes, I am prepared to die; I am ready for death; I do not wish to live longer." The deceased leaves a husband, a little daughter aged two years, a mother, four sisters, namely Bertha, wife of Rufus Horton of Tod township; Ada Fauny and Pearl and three broth The groom is a street railway college, where experiments have ers, James, William and Charlie -all at home.

CLEAR RIDGE.

Mrs. Bert Henry and daughters Mabel, Grace and Mary are spending this week with her parents, J. P. Kerlin and wife ..

Miss Clementine Hileman and gentleman friend, both of Altoona spent from Saturday until Monday with the family of Calvin Bak

Harper Fleming and wife, of Saltilio, spent Saturday and Sun day with T. E. Fleming and wife. George Wilds, of Fort Littlevarieties of potatoes and the fol- ton, was an early Monday morn. over the mountain.

er. The groom is a native of Tay rieties-Six Weeks, 132 bushels day, one week ago, to visit her They came over to meet the latfor township, this county, a son per acre; Irish Daisy, 129 bush- sisters, Mrs. Clyde Hockenberry, ter's daughter Miss Mollie Melels per acre; Pride of Michigan, in Pittsburg, and Mrs. Richard lott, who has been employed at

Miss Nelle Baker returned to burg, but is now home for a two He is employed as an operator bushels; Early Rose, 175 bushels; Altoona on Monday, after a few week's vacation. weeks' visit to her parents, Cal vin Raker and wife.

Robert Fleming, of McConnells burg, spent Saturday night and

Sunday with his parents here. Irene Kerlin is spending a few weeks with Mr. and Mrs. John

Miss Nelle Curran left for

Mac Kerlin, of Gracey, spent a night recently with T. E. Fleming the present year's term last A. J. Fraker spent a day last week with his sick sister, Mrs. Johnsey Kerlin, at Fort Littleton, to immerse the potatoes before and reports her condition improv

Wm. L., W. R. and G. C. Fields returned from Huntingdon the latter part of the week and spent Sunday at their respective homes here. They left early Monday morning again.

Mrs. J. P. Kerlin and daughter Mrs. B. S. Winegardner spent a

Mr. and Mrs. Wilson Fleming deaux mixture. In this way the spent week before last with the potato beetle will be killed at the Fleming family here. Mr. and Mrs. Fleming formerly resided Potatoes should never be plant here. They left here 22 years ed on old ground if the previous ago and now live at Waterloo, Jun year's crop was infected with lata county. They were here to

returned highly pleased with his

was a visitor among friends here Ruth Kendall, Ethel Kendall,

Dick Fisher, of McConnells-

At the furniture sale of Harry at the home of Mr. and Mrs. T. Hamill last Saturday, a book case F. Sloan, last Friday evening in pulmonary trouble, with little was blown over and fell on one of honor of their daughter in law, hope for recovery. Her brother Mrs. Ellis Lynch's feet, inflicting Mrs. J. A. Sloan, who is making D. E. Little, of this place, spent her first visit to McConnellsburg. last week with her.

ABOUT PEOPLE YOU KNOW

Snapshots at Their Comings and Goings Here for a Vacation, or Away for a Restful Outing.

NAMES OF VISITORS AND VISITED

Mr. and Mrs. Austin Lynch, of Belfast township, were County Seat visitors Monday.

Joseph B. Doyle, of this place, spent from Saturday until Monday in Chambersburg.

Mrs. Minnie King, of Taylor township, spent a few hours in town Monday doing some shop-

Dr. W. F. Sappington, of Webster Mills, made a professional trip to Baltimore and Philadelphia last week.

Miss Alice Hays returned home Monday evening, after having completed a very pleasant term teaching in Bedford county.

Norman F. Johnston, employed at the Union Station, Pittsburg, spent a few days during the past week visiting his mother, brothers, and sisters m the Cove.

Mr. W. B. Ranck and son Master Philip, of Warfordsburg, went to McConnellsburg Sunday evening and returned home Monday afternoon.

Mrs. C. W. Bryner and son Leon are visiting the former's sister Mrs. Frank Wible at Three Springs, and her mother, Mrs. Elizabeth Kirkpatrick at Shirleysburg.

Mr. Joseph Sipes, of Licking Creek township, was in town last Saturday. He brought his son Homer and the latter's wife and daughter to take the hack to go

Mr. and Mrs. J. W. Deshong Miss Minnie Grove left Mon- were in town last Saturday. the McKinley Hotel Chambers-

> The Cromwell brothers, Roy C. and Harmon L , and their respective families, attended the re ception given to their brother Thomas and his bride at the home of their parents, H. I. Cromwell and wife, near Maddensville, last Saturday evening.

> Miss Zoe Mason, who during the past year has taught the school at Warfordsburg, finished week and returned home last Sat urday. She was accompanied home by Mrs. Leila Yonker, who remained until Sunday afternoon

> Mr. M. D. Mathias, of Hustontown was in town attending to some business last Saturday. While Mr. Mathias is a veteran of the Civil War, he does not think it much of a trick to walk from his home to McConnellsburg and return-a round trip of twenty

> B. S. Fleming, of Waynesboro, landed here last Thursday noon on his way to Clear Ridge to see his father, T. E. Fleming, who had not been getting along so well the previous week; but when he returned on Saturday he reported his father slightly improved in health.

Among those from this county who are visiting Washington, D. C., in connection with the annual excursion of the Cumberland Valley State Normal school, this week are Russell Nelson, Mary Z. B. Barnett, of Waterfall, Jane Johnston, Helen Kendall, sell Glazier, George Nelson, and Mr. and Mrs. Philip Rotz.

After having spent three weeks with her sick sister, Mrs. Coleman Camp, at Cape May, New Jersey, Mrs. Wilbur Grissinger returned to her home in this place last Friday evening. Mrs. An informal reception washeld Camp, who is better known here as Leila Little, is suffering from