CALENDAR

1909.	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
JAN.	..	..	..	..	..	1	2
	3	4	5	6	7	8	9
	10	11	12	13	14	15	16
	17	18	19	20	21	22	23
	24	25	26	27	28	29	30
	31	..	..	..	..	..	..
FEB.	..	1	2	3	4	5	6
	7	8	9	10	11	12	13
	14	15	16	17	18	19	20
	21	22	23	24	25	26	27
	28	..	..	..	..	..	..
MARCH	..	1	2	3	4	5	6
	7	8	19	10	11	12	13
	14	15	16	17	18	19	20
	21	22	23	24	25	26	27
	28	29	30	31	..	..	..
APRIL	..	..	..	..	1	2	3
	4	5	6	7	8	9	10
	11	12	13	14	15	16	17
	18	19	20	21	22	23	24
	25	26	27	28	29	30	..
MAY	..	..	..	..	..	..	1
	2	3	4	5	6	7	8
	9	10	11	12	13	14	15
	16	17	18	19	20	21	22
	23	24	25	26	27	28	29
	30	31	..	..	..	..	..
JUNE	..	..	1	2	3	4	5
	6	7	8	9	10	11	12
	13	14	15	16	17	18	19
	20	21	22	23	24	25	26
	27	28	29	30	..	..	..

1909.	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
JULY	..	..	..	..	1	2	3
	4	5	6	7	8	9	10
	11	12	13	14	15	16	17
	18	19	20	21	22	23	24
	25	26	27	28	29	30	31
AUG.	1	2	3	4	5	6	7
	8	9	10	11	12	13	14
	15	16	17	18	19	20	21
	22	23	24	25	26	27	28
	29	30	31	..	..	..	..
SEPT.	..	..	..	1	2	3	4
	5	6	7	8	9	10	11
	12	13	14	15	16	17	28
	19	20	21	22	23	24	25
	26	27	28	29	30	..	..
OCT.	..	..	..	..	..	1	2
	3	4	5	6	7	8	9
	10	11	12	13	14	15	16
	17	18	19	20	21	22	23
	24	25	26	27	28	29	30
	31	..	..	..	..	..	..
NOV.	..	1	2	3	4	5	6
	7	8	9	10	11	12	13
	14	15	16	17	18	19	20
	21	22	23	24	25	26	27
	28	29	30	..	..	..	..
DEC.	..	..	..	1	2	3	4
	5	6	7	8	9	10	11
	12	13	14	15	16	17	18
	19	20	21	22	23	24	25
	26	27	28	29	30	31	..

GOOD ROADS SUGGESTIONS.

Good, well-drained roads are of vast importance to the farmer. It is said that each year an average of 27,000 tons of water falls in the form of rain on every mile of public road in the United States. This certainly would show the importance of draining.

Both the surface water and the underground water must be taken into consideration in order to secure good drainage. The former must be quickly removed, and completely, without subjecting the road to excessive sour or erosion.

Therefore the centre of the road should be raised and the slope toward the side ditches be made one-half to one inch to each foot distance, or so that the water will run freely to the side ditches and not flow down the road or remain in puddles on the roadway.

The side ditches should be big enough to care for the hardest storms, with a fall of not less than six inches to each 100 feet. Frequent and ample cross drains should be constructed and every opportunity taken to get the water away from the road as soon as possible.

In many places the underground water is too near the surface and must be removed before a good road will be possible. In such cases some form of subdrainage must be resorted to, usually tile drains of clay or concrete.

As water in freezing expands one-eighth of its volume, the road heaves out of shape, and when the ice melts the road disappears beneath the rising tide or mud constantly fed by rains, melting snows and underground springs.

In seepy and boggy places the subdrainage, in order to be fully effective, should lower the water level to not less than 3 feet below the road surface. If tiles are used they should be carefully laid, true to grade. Most failures in the drainage can be attributed to carelessness in laying, or too flat grade. Tile less than 4 inches in diameter should rarely be used, nor should a grade of less than 6 inches to the 100 feet be used unless absolutely necessary. In a very dense soil it is always advisable to cover the tile to at least a depth of 6 to 12 inches with coarse sand or fine gravel.—*Philadelphia Record.*

COMMERCIAL VALUE OF CORNSTALKS.

After numerous experiments the chemists of the Bureaus of Forestry and Plant Industry assert that paper can be made from cornstalks by very nearly the same process employed in making it from wood pulp. Moreover, they are confident that when machinery has been perfected the cost of making paper from cornstalks (at present such paper costs about a dollar a ton more to make than wood pulp paper) will be a little over half what it is now.

Two grades of cornstalk paper have been made, a white paper made from the outside shell of the cornstalk and a yellow from the pith. It has taken fifty years to develop the present methods of making paper from wood pulp. Dr. H. S. Bristol, the head of the bureau, believes that when proper machinery is built and the farmers realize that a good revenue may be derived from the sale of cornstalks, paper will be manufactured from the new material at half the present wood pulp paper.

With wood at $8 a cord, paper is made from wood pulp at a cost of $13 a ton. Cornstalks can be bought for $5 a ton and the paper made with the present primitive machinery for $14 a ton.

TENANTS WHO CARRY OFF THEIR FARMS.

The modern farmer was applying electrical massage to a cart horse's sprained knee. During the intervals of rest he talked farm talk.

"There are tenants," he said, "who when they move, carry their farms with them as the tortoise does his house. These people are the Norman French, the world's best farmers.

"Where you or I would require 20 or thirty acres of land to keep one family, the French farmer will keep a family on a quarter of an acre. If he chose to cultivate 20 or 30 acres, he would become a millionaire.

"His secret lies in the perfection to which he brings his top soil. What with fertilizing and watering and clearing, his top soil is the blackest, finest, richest soil on earth. His top soil is to the French farmer what her voice is to the prima donna.

"And when he rents he contracts that on the termination of his lease he may carry off eighteen inches of the top soil with him.

"When you see a French farmer moving, one small cart carries his household goods and in seven or eight enormous drays his top soil lumbers on behind."

"I LIKES to see a man tend to his own business," said Uncle Eben, "but some o' dese monopolistic people has de idea dat nobody but dem ain' got no business to have any business."

A LITTLE boy said the other day to his mother, who scolded him for speaking crossly, "Mother, when it's you, you say it's nerves; when it's me, you say I'm cross."

"YOU are a pretty sharp boy, Tommy." "Well I ought to be. Pa takes me out in the woodshed and straps me three or four times a week."

THE need of the world is light—more light and yet more light—not knowledge alone, but wisdom; not reason alone, but inspiration.

Correspondence Baltimore County Union.

SCIENTIFIC MISCELLANY.

Electric Hot Baths—The Regions of Next Conquest—Smoke Injury to Vegetation—The Electric Safety Valve—Earthquake Forecasting—A Breakwater of Concrete Boxes—A Disease of Tin—Europe's Water-power—The Shortening Year.

The first effective electric water-heater for the bath-room is claimed to be a new German device. This is about six inches in diameter and two feet high, and is attractive in appearance when fastened to the wall of bath-room or bed-chamber. Water is admitted at the bottom. Turning the electric switch permits enough water to enter to fill the system of pipes, thus ensuring them against burning out, and this is heated to 140° F. in about 40 seconds. The stopcock below the switch is then opened, when a steady stream rises over a series of water-tight surfaces enclosing the heating coils and emerges at the overflow quite hot enough for the bath. The current can be either that of 12 sixteen-candle-power incandescent lamps of the ordinary kind or half as much, the latter giving correspondingly slower heating. The cost of the current necessary varies, but even at the high rate of ten cents an hour, the expense for a hot bath would be small.

Our deserts are to give us some of the surprises of the near future, as Dr. C. R. Keys points out. The arid regions, with an inch to a foot of rain a year, are by no means repulsive, but even scientific men are only just becoming acquainted with their beauties and possibilities. The landscape is striking. The deserts are mountainous, yet the broad plains are the dominant feature, and the mountains—though bold and lofty—rise sharply from the level expanse. The earth as we see it has been carved by water. The deserts, as has but lately been discerned, have been sculptured and leveled by the wind; and the rocks, free from chemical action, are unweathered, bright and fresh.

Factory smoke—chiefly from bituminous coal—is becoming so harmful to vegetation in Germany that the Saxon Ministry of Finance has offered a prize of $2,400 for the best preventive of the harm by sulphurous acid and other vapors; also $500 for a compendium of the literature of the subject.

Electric transmission lines of high voltage are liable to serious accidents from sudden increase of pressure through unskillful manipulation of apparatus on the line or from lightning. The curious property of some metals of becoming coated with a film of non-conducting oxide that is broken down by high-tension currents gives a means of providing an automatic overflow, analogous to the safety-valve of the steam-engine, and electrolytic valves seem to be serving successfully in the United States and France. A valve of this kind, described by A. Troller as being tried on a French railway line, consists of two aluminum-plate electrodes dipping into a suitable conducting liquid. On the passage of a low-tension current, oxide forms on the plates, almost instantly stopping the electric flow, but when the tension rises above 400 volts, the insulating layer disappears, and the current passes freely. Most electric systems allow a higher voltage than this. A sufficient number of aluminum electrodes arranged in series, however, will give any desired resistance, and a valve of eleven elements will not open until the tension exceeds 4,000 volts.

Considering earthquake forecasts, Dr. G. K. Gilbert finds that the places liable to be shaken can be pretty well determined by geological evidence as well as from past experience, but there is little reason to expect satisfactory prediction of the time of earthquakes. The one well-known earthquake district of the United States includes central and southern California, with areas in Mexico and the Pacific Ocean. Alaska also has a district, and there may be a third in Utah. Since the beginning of last century, Alaska has had at least 9 destructive shocks; and 11 are listed for the California district, or 13 if the Oregon earthquake of 1867 and the Sonora and Arizona of 1887 be included. Other United States earthquakes have been the New Madrid of 1811-12, the Charleston of 1886, and the New Madrid of 1865.

The novel breakwater at Algoma, Wis., is being built of huge hollow blocks of reinforced concrete 24 feet long, 15 wide and 12½ high, each weighing 120 tons. These are launched like a vessel, towed 12 miles, sunk upon piles 11½ feet below the surface, filled with stone, and given a 4-foot cap of solid concrete.

A curious alteration in tin plate, resembling the infection of organic matter with bacteria, has been reported by Dr. von Hasslinger. The tin had been kept about two years at temperatures ranging between 60° and 115° F., and the surface had completely changed, having become granular and dull. When particles of this grey tin were brought into contact with bright tin, the latter quickly became covered with dull patches, which grew an eigth of an inch or more a day. This so-called "tin pest" was not affected by a rise in temperature, and it differed further from bacteria in growing less vigorously at a distance from the point of infection. The altered tin melted at a lower point (400° F.) than the original tin (448°-450° F.). After melting, however, the grey tin resumed its original character, and became solid if not heated to the original melting point. The new substance seems to be an allotropic form of tin.

Guesses at the water-power of different countries vary greatly, and all may be wide of the mark. These are recent estimates of Otto Mayr, a German engineer: Norway, 7,525,000 available, of which only 301,000 horse-power is utilized; Sweden, 6,750,000 available, 200,000 used; Italy, 5,500,000 available, 464,000 used; France, 5,524,000 available, 1,190,000 used; Austria, 5,125,000 available, 450,000 used; Germany, 1,677,600 available, 503,300 used; Switzerland, 1,500,000 available, 380,000 used; and Hungary, 550,000 available, 65,000 used. This is a total of 34,151,600 horse-power for the Continent of Europe, of which only 3,553,300, or less than 10.5 per cent. is utilized. The figures seem not wholly up to date, as Italy has been reported to have used 830,000 hore-power, or 15.3 per cent.—all but 90,000 for electric energy.

Many eclipses are noticed in the records of all ages. Astronomers can determine accurately when eclipses must have occurred, and the eclipse records are proving valuable to historical students as a means of determining the dates of important events. From these studies P. H. Cowell has found evidence that our year has decreased within historical times.

Miscellaneous.

DIRECTORY —:OF:— BALTIMORE * COUNTY * OFFICIALS

Circuit Court.

Judges—Chief Judge, Hon. N. Charles Burke; Associate Judges, Hon. Frank I. Duncan and Hon. George L. Van Bibber.
State's Attorney—Robert H. Bussey.
Auditor—William Grason.
Commissioners to take Testimony and Examiners in Equity—A. A. Piper, W. George Marley, Caleb V. Cherbonnier.
Crier—George W. Seipp.
Interpreter and Bailiff—Julius Rudiger.
Bailiffs—Tobias C. Linzey, Jacob B. Wilhelm.
Stenographer—J. Maurice Watkins Jr

Terms of Court.

Law and Criminal—1st Monday in March, 3d Monday in May, 3d Monday in September, 1st Monday in December.
Equity—1st Monday in January, 1st Monday in March, 1st Monday in May, 1st Monday in July, 1st Monday in September, 1st Monday in November.

Clerk's Office.

Clerk of the Court—William P. Cole.
Chief Deputy Clerk and Cashier—M. J. O'Hara.
Court Clerk—Michael F. Connor.
Equity Clerk—Charles E. Fendall.
Index Clerk—William R. Hoff.
Examiner—Thomas R. Jenifer.
Assistant Examiner—James L. Burgoyne.
Assistant Clerk—William S. Cowley.
Messenger—Rezin H. Denny.
Record Clerks—Bernard Hogarty, Samuel M. Lucas, Henry Dickmeyer, George F. Wheeler. Jr., Charles H. Mays, Charles B. Chapman, John Grason, Jr., Wm. S. Cockey.

County Commissioners' Office.

County Commissioners—Henry P. Mann, president; William Byerly, Sr., Dr. Charles L. Mattfeldt.
Chief Clerk and Auditor—E. Stanton Bosley.
Transfer Clerk—Hugh J. Gallagher.
Counsel to Board—John F. Gontrum and James J. Lindsay.
Stenographer—John R. Haut.
Keeper of Court House.—Marion Shearman.
Bailiff to the Board.—John H. Sparks.
Watchman at Court House—John B. Miller.

Orphans' Court.

Judges—Melchor Hoshall, Chief Judge; H. Seymour Piersol, E. Clinton Tracey.
Register of Wills—William J. Peach.
Deputy Register—Hugh P. Price.
Copy Clerks—John Green, Eugene Gosnell.
Bailiff to Orphans' Court—Wm. Bowen of S.
Special Appraisers—J. Maurice Watkins, Sr., George Fauth.

Treasurer's Office.

Treasurer and Collector—N. Bosley Merryman.
Chief Clerk—John P. Mays.
Assistant Clerk—Frank P. Bossom.
Counsel.—Elmer R. Haile.

Police Force.

Marshal of Police—W. Herbert Gorsuch.
Canton—Harry Hutchins, Harry Councilman, Charles Spann, Cornelius Cotter, James E. Mann, Henry Pfisterer, Joseph Hess, August Schirmer, Michael Moore, Thomas J. Moylan, Theodore Kreamer.
Gardenville—L. B. Meise.
Govanstown—Joseph M. Dewees, W. S. Bell.
Towson—A. J. German.
Catonsville—William Stevens, John F. Walker.
Arlington—Martin McGuire, Noah Kirk.
Mt. Washington—Patrick W. Scott, Denis F. Starr.
Mt. Winans—Frank Bartcher, Barney Bealefeldt, William Moller.
Roland Park—Jehu Rutledge, L. F. Bortner.
Pikesville—James E. Kleeman.
St. Denis—Andrew J. Brass.
Lauraville—Royal L. Phelps.

Sheriff's Office

Sheriff—Abram T. Streett.
Clerk and Deputy—W. George Marley.
Deputy—Caleb P. Burton.

County Jail.

Warden—Elisha M. Price.
Deputy Warden—Clinton O. Bosley.
Watchman—Wm. Thomas Fulton.
Physician—Dr. William L. Smith.

Alms House.

Superintendent—John P. Chilcoat.
Physician.—Dr. Wilmer C. Ensor
Chaplains—Revs. A. T. Pindell and R. C. Campbell.
Engineer—John T. Shea.

Agents to Discover New & Missed Property.

1st District—Thomas J. Flannigan.
2d District—Caleb S. Hobbs.
3d District—Philip Watts.
4th District—Samuel Owings.
5th District—David M. Thompson.
6th District—Thomas L. Gemmill.
7th District—Samuel S. Cooper.
8th District—John P. D. Parks.
9th District—William Coney.
10th District—Harry Patterson.
11th District—Vacant.
12th District—Henry M. Miller.
13th District—Henry J. Emmerich.
14th District—George C. Wolfe.
15th District—James Stevenson, Jr.

Public Roads.

Roads Engineer—Henry G. Shirley

ROAD SUPERVISORS.

1st District—Edward N. Thomey.
2d District—J. Isaac Holbrook.
3d District—Joseph A. Kennedy.
4th District—Jacob L. Morrel.
5th District—Joseph M. Armacost.
6th District—Frank Shuchart.
7th District—H. Milton Slade.
8th District—Harry D. Dawes.
9th District—Elisha W. Parks.
10th District—J. Conrad Burk.
11th District—Frank J. Kearney.
12th District—John Schaefer.
13th District—Henry Gable.
14th District—J. Thomas Carter.
15th District—William G. Earl.

School Commissioners' Office.

School Commissioners—Thomas B. Todd, President, North Point; G. Herbert Rice, Catonsville; John Arthur, Fork; Samuel M. Shoemaker, Stevenson; Reister Russell, Reisterstown; Frank G. Scott, Shawan.
Secretary, Treasurer and Superintendent—Albert S. Cook.
Assistant Superintendent—John T. Hershner.
Counsel to the Board—Z. Howard Isaac.

Supervisors of Election.

Charles H. Wise, Democrat; George A. Davis, Democrat; Jarrett N. Zimmerman, Republican.
Clerk—Thomas J. Hunter.
Counsel to the Board—Arthur P. Shanklin.

Keepers of Police Stations.

Canton—Lewis T. Streett and August Kiefer.
Mt. Winans—Philip March, Jr.

Station House Magistrates.

Arlington—Richard A. Bevan.
Canton—Philip A. Dunnigan.
Mt. Winans—August W. Miller.

Miscellaneous.

County Surveyor—Fred. D. Dollenberg, Jr.
Inspector Weights and Measures—Thomas W. Wheeler.
Keeper of Bear Creek Draw-Bridge—Geo. Grace.
Keeper of Back River Draw Bridge—Frederick Steinbach.

Fire Department.

Superintendent of Fire Alarm Telegraph—George Hartman.
Fire Marshal—Charles Herrman.
No. 1, Towson—Alex. B. Miles, captain; Harry E. Numbers, driver.
No. 2, Mt. Washington—Edw. Scharf, captain; Edward Kearnes, driver.
No. 3, Arlington—John W. Criswell, captain; Charles Hoffman, driver.
No. 5, Catonsville—Thomas Armacost, captain; Frederick Ronnenberg, driver.
No. 6, Mt. Winans—Zachariah Durm, captain; Philip Grace, driver.
No. 7, Canton—Adam Hartman, captain; Wm. H. Waters and John Linderman, drivers; James E. Flynn, engineer; James Mullaney, assistant engineer; Joseph Hoeflin, houseman.
No. 8, Highlandtown—John Heickle, captain; Nicholas Wolf and Conrad C. Freidel, drivers; Edward Gensler, engineer; Joseph Kuhn, assistant engineer; Robert Funk, houseman.
No. 9, Gardenville—Henry B. Nuth, captain; Louis N. Bradfield, driver.
No. 10, Govanstown—Frank Romemberg, captain; George J. Mulligan, driver; Standish Uhler, substitute.
No. 11, Roland Park—Perry A. Knight, captain; John D. Meekins and Leonard H. Hornick, drivers; J. F. Hofstetter, engineer.

Special Officers.

Middle River—James W. Wood.
Texas—Thomas F. Keough.
Oella—Thomas L. West.
Dickeyville—Jacob C. Pace.
Ruxton—John H. Bowen.
Ellicott City—Denis Cavey.
Lutherville—Michael Welsh.
Patapsco Neck—Edward A. Parker.
Special Officer for Entire County—Noah Walker

Removers of Garbage.

Govanstown—Molyneux J. Fisher, Jr.
Highlandtown—Jacob Hahn and John Schwarz.
Canton—Geo. A. Telljohann and John Foertschberk.
Catonsville—Peter Toole, Harman Faye.
Towson—J. William Phipps.
Tuxedo, Evergreen and Plat 1, Roland Park—William Foster.
Plat 2 and 3 Roland Park—W. S. Hull.

Sanitary Officers.

1st District—Dr. A. H. Mann.
2d District—Dr. Harry F. Shipley.
3d District—Dr. Henry A. Naylor.
4th District—Dr. Harry M. Slade.
5th District—Dr. B. F. Price.
6th District—Dr. J. B. Norris.
7th District—Dr. E. W. Hyde.
8th District—Dr. T. Ross Payne.
9th District—Dr. R. C. Massenburg
10th District—Dr. Thomas H. Emory
11th District—Dr. James F. H. Gorsuch.
12th District—Dr. W. E. McClanahan.
13th District—Dr. Frank H. Ruhl.
14th District—Dr. William D. Corse.
15th District—Dr. John W. Harrison.

Lamp Lighters.

Dickeyville—John P. Murphy.
Mt. Winans—Simon Seigle.

Constables.

1st District—Frederick C. Raab, August J. Peters, Denis Cavey.
2d District—Caleb S. Hobbs, C. E. Crusey.
3d District—Thomas W. Edes.
4th District—Charles J. Beckley.
5th District—William H. Benson.
6th District—William F. Hare.
7th District—J. Elmer Rosier, Geo. W. Canoles.
8th District—Edward W. Cole, John W. Hoffman.
9th District—Jas. P. Wilkinson, George G. German, George D. Myerly, Clarence T. Murray.
10th District—Oscar Johnson, Robert A. Nelson.
11th District—
12th District—Christian Hess.
13th District—Joseph J. Gillen, Joseph Bollinger.
14th District—John A. Quick, William Sindall.
15th District—James W. Wood.

Justices of the Peace.

1st District—Henry B. Whiteley, Catonsville; William E. Nagle, Catonsville; John M. Bone, Ellicott City; August C. Luers, Dickeyville: Frederick C. Pakendorf, Catonsville.
2d District—William C. Euler, Woodlawn; Wm. E. Fite, Roslyn; John T. Isaac, Granite; Lloyd N. Randall, North Branch.
3d District—Richard A. Bevan, Arlington; Wm. F. Coughlan, Pikesville; H. Holliday Emich, Arlington; Andrew Ensor, Mount Washington.
4th District—Jno. H. Beckley, Reisterstown; J. J. Smith Orrick, Glyndon; Samuel H. Brown, Woodensburg; David L. Slade, Owings' Mills.
5th District—Abraham S. Cooper, Upperco; John T. Thompson, Mt. Carmel; Noah F. Jackson, Mt. Carmel.
6th District—John H. Copenhaver, Freeland; Samuel S. Miller, Freeland; Wm. I. McCullough, Rayville; E. Louis Palmer, Freeland.
7th District—W. E. Anderson, White Hall; Edwin C. Hawkins, Parkton; John W. Hicks, Hereford; Alfred A. Sparks, Parkton.
8th District—John D. C. Duncan, Cockeysville; F. A. Gemmill, Shawan; Samuel C. Dail, Lutherville; Wm. T. Curtis, Shawan.
9th District—Joseph B. Herbert, Towson; Chas. T. Bowen, Brooklandville; John J. Timanus, Towson; Thos. J. Hunter, Towson; George J. Holland, Loch Raven; James H. K. P. Wilkinson, Govans; Thomas I. Shanley, Roland Park J. Howard Fox, Towson.
10th District—George Treut, Jacksonville.
11th District—Patrick Bradley, Loreley; Charles J. Francis, White Marsh; John T. Ambrose, Jenkins; Harry Schutz, Upper Falls; W. O. B. Wright, Baldwin.
12th District—David A. Thompson, Highlandtown; Townley R. Wolfe, Highlandtown; Henry J. Mueller, Canton.
13th District—Robert C. Clark, St. Denis; August W. Miller, Mt. Winans; Frank A. Bond, Halethorpe.
14th District—Jos. A. Neumayer, Gardenville; J. Harman Schone, Gardenville; Geo. A. Klein, Fullerton.
15th District—Joseph Blair, Sparrow's Point; James F. Gibson, Chase; John Gettman, Rossville; James Mitchell, Rossville; James Gilmore, Rossville; Wm. H. Haut, Rossville.

Notaries Public.

Towson—James Kelley, Mrs. C. Marley Hipsley, Ernest C. Hatch.
Catonsville—Miss Laura M. Platt, Arthur W. Robson, George A. Betzold.
Roland Park—Miss Elizabeth A. Parker, O. Parker Baker, F. Spence Creney, C. Walter Carnan.
Reisterstown—William L. Shriver.
Owings' Mills—George Ward.
Cockeysville—Peter Mulcahy.
Govanstown—Jacob S. Parr, Madison E. Lloyd, Lennox B. Clemens, Wm. H. Herzog, J. Leroy Hopkins.
Orangeville—Titus L. Mason.
Raspeburg—Joseph Plumer.
Highlandtown—Edw. A. Pfister, John H. Filler.
Corbett—Frank E. Sparks.
Sparrow's Point—Wm. V. Hummel.
Woodlawn—Theodore E. Macken.
Pikesville—Jacob H. Kraft, Carlyle Barton.
Arlington—Frank M. Barrett.
Long Green—C. Robert Wilson.
Dulany's Valley—J. Marsh Matthews.
Hamilton—Martin Kennedy, Frank C. Purdum.
Brehm's Lane—Michael Luber.

Miscellaneous.

Auctioneers.

Attorneys at Law.