COMMERCE AND FINANCE

B. & O. WANTS NEW MORTGAGE

President Asks Stockholders to Approve Plan for Refunding and Future Financing.

PUBLIC UTILITY DIVIDEND

European War Has Cut Rates—Cotton Exchange Report—Southern Railroad Dividend in Scrip.

Daniel Willard, president of the Baltimore and Ohio, is sending to stockholders a letter calling attention to the importance of the forthcoming stockholders' meeting to be held November 16.

It is planned to issue a new mortgage covering the entire system and subsidiary lines. Total amounts of bonds issuable will be limited to $600,000,000. Mr. Willard calls attention to the Baltimore and Ohio mortgages now existing, aggregating $334,597,780.

The circular continues:

"The market for other securities not having been favorable in the recent past it became necessary for the company to issue short-time notes for its requirements; the issue of such notes at present outstanding amount to $35,000,000, maturing June 1, 1915.

"With the exception of the first mortgage, which provides for a further issue of $1,000,000 of bonds each year for nine years, the several mortgages of the company afford no provision for future requirements. Consequently, there has been under consideration for some time past a plan for making a mortgage covering the entire system and subsidiary lines, under which bonds may be issued to retire existing indebtedness as it matures, and to provide funds needed from time to time for additions to and extension of the company's railroad and property, necessary for the further development of the important territory occupied by your lines and to care for the constantly expanding traffic.

"The stockholders will be asked to consider a plan to meet the financial requirements of the company as above indicated and, if approved, to authorize the execution of a mortgage covering the entire system and subsidiary lines, under which bonds may be issued in series from time to time for refunding and other corporate purposes. Each series as issued will bear such rate of interest and generally be in such form as to best meet then existing conditions; but all will be equally secured by the same mortgage. It is proposed to limit the amount of bonds which may be issued under the mortgage to $600,000,000, unless the stockholders should later give further consent to additional issue, but at no time shall the amount outstanding, together with all prior debt, exceed three times the capital stock of the company."

Public Utility Dividends.

In the past two months there have been more dividends of public utility companies either passed, reduced or deferred than in any other similar period. This, of course, was, with one exception, brought about by the European war. The one exception is the Capital Traction Company, of this city, which reduced its quarterly dividend from 1½ per cent to 1¼ per cent and gave as its reason the traffic requirements which have been imposed upon it by the utilities commission of the District of Columbia, which did not result in increased earnings commensurate with the expenditures made.

In practically no case, however, can the recent dividend action of public utility companies, in which a change in rate was made, be attributed to any falling off in earnings. In fact, operating income of the properties has invariably shown advances over the same period of 1913 and in many cases the normal increase has been maintained.

The tightness of money, caused by the war, is directly responsible for the reduction in dividend disbursements. Under the prevaling conditions it is practically impossible for utility companies to obtain funds for construction purposes the sale of securities. With this avenue of financing closed, it is necessary that construction work be paid for out of income, which of course, reduces the funds available for dividend disbursements.

Cotton Exchange Report.

A comprehensive report by the board of managers of the New York Cotton Exchange has been posted, giving approved amendments to by-laws. After ten days' consideration by the members a vote will be taken on Monday, October 19, at 11 a. m. in the gallery room of the exchange. These amendments include many features applicable to contracts and methods of trading under the future laws, known as the Lever act.

Of special interest are the rules applicable to commissions. The most important changes made in this part of the by-laws include an advance from $7.50 to $10 for each 100 bales bought or sold for account of non-members, making the round transactions of both buying and selling $20 instead of $15 as at present.

In transactions for members the charge of $3.75 for each 100 bales bought or sold is advanced to $5, making $10 for the round transaction of both buying and selling.

The charge for floor brokerage by one member buying or selling for another is advanced to $1 instead of 75 cents per 100 bales.

Amendments to the New York Cotton Exchange by-laws include changing of transferable notices to five days instead of three days as formerly.

Additions in number of committees for appeals, classification and arbitration.

Formation of a committee on commercial differences between grades composed of seventeen members.

Canadian Pacific Stock.

It has now been clearly established that the heavy liquidation in Canadian Pacific previous to the suspension of business on the exchanges was largely for Berlin account. The fact that Germany sold its holdings of the stock, while there were markets in which selling could be done in a large way, may be an indication of the development of a warlike feeling long before the actual outbreak of hostilities. Prior to the inauguration of the selling movement, that stock enjoyed a high degree of favor in Germany, large amounts being held by the imperial set. Even the Emperor was supposed to be the holder of large amounts of Canadian Pacific stock, held in the names of others, and it may be that those in exalted stations were among the first in the liquidating movement, giving an example that was followed throughout the empire. According to well-informed international bankers, other stocks which were formerly held in a large way in Berlin have been liquidated nearly as thoroughly as Canadian Pacific. In this respect particular mention is made of Baltimore and Ohio, which might be found in position to give a good account of itself, marketwise, if the Eastern railroads obtained from the Interstate Commerce Commission the very reasonable measure of relief for which they are asking in the present emergency.

Southern Dividend Scrip.

The Southern Railway Company yesterday declared a dividend of 2 per cent for the half year, making 4 1-2 per cent instead of 5 per cent for 1914, but the dividend is payable in scrip due in five years, bearing interest at 4 per cent.

After the meeting of the directors the following statement was issued:

"The board of directors of the Southern Railway Company took action today on the deferred semi-annual dividend on the preferred stock. Although the full dividend of 2 1-2 per cent for the period has been earned, the board deems that, in view of the falling-off of revenue and the consequent necessity for retrenchment of expenses, it was fair that the stockholders should share with the employes and officers of the company, a sacrifice of their current income.

"A dividend of 2 per cent was accordingly declared, making 4 per cent for the year instead of the full 5 per cent and the dividend so declared was made payable in scrip due in five years and meanwhile bearing interest at 4 per cent.

The executive head of an important mill concern says: "The New England cotton industry is beginning to get the first tangible evidence of war orders for cotton goods. Within the last two weeks there have been placed orders for at least 300,000 yards of cotton duck for export, presumably for use as tenting. An order for 500,000 yards of crash for France was placed in New England. Other big orders are inevitable. In dollars and cents the value may not be stupendous, but it is helping, and as a sign of more to come is decidedly hopeful."

CHICAGO PRODUCTS.

Furnished by W. B. Hibbs & Co.

	Open.	High.	Low.	Close.
PORK—				
January	18.80	19.00	18.80	19.00
LARD—				
October	9.85	10.00	9.85	10.00
January	9.87	9.95	9.87	9.95
RIBS—				
January	9.80	9.87	9.80	9.80

CHICAGO GRAIN.

Chicago, Oct. 10.—The trend in wheat is uncertain The public is not in the market save in a small way. The recent sharp fluctuations in prices have driven outside speculators from the market. The export trade is fair but the sales today were only 50,000 bushels for foreign shipment and 10,000 bushels to millers. Report was received from one of the larger Northwestern grain houses that the foreign situation was a little stronger and that there was a little more doing on export account. Minneapolis reported a good demand for milling purposes and St. Louis and Kansas City vialmed that the trade in cash wheat there on export account is fair.

Cable advices from Liverpool reported the lack of pressure there for either Manitoba or winter wheat and that the demand from outside sources continued good. The Liverpool spot market was unchanged to ½d lower and futures unchanged to ½d higher.

The corn market was an unnatural affair as it closed unchanged for December and ¼ for May. The weather is wet over most of the corn belt, which will delay the cuting of the new crop and probably cause considerable damage to corn in the fields and which will mean rather a larger percentage than usual at this season. Hurkimer returns received from down State say that the yield is falling below expectations. The bull crowd in corn was not in evidence as the market failed to receive support when most needed.

The weakness in oats was the result of exporters and Eastern distributors' failure to remain in the market as buyers, coupled with the expectation of a large run of oats on Monday. The seaboard is delaying its purchases for shipment until after October 20.

The leading feature, as well as factor, in the provision market was the sharp price gain in October and November lard. Packers and shorts were liberal buyers. January deliveries of lard were strong in sympathy with the nearby months. A good cash demand in lard existed and a better feeling was to be seen in the cash meat trade.

Furnished by W. B. Hibbs & Co.

	Open.	High.	Low.	Close.
WHEAT—				
December	1.09½	1.10½	1.09½	1.10½
May	1.15¼	1.15⅞	1.14⅞	1.15⅝
CORN—				
December	67¼	67¼	66⅝	66⅞
May	69⅝	69⅝	69⅝	69⅝
OATS—				
December	47⅝	47⅝	50⅝	50⅝
May	51	51	50⅝	50⅝

NEW YORK BANK STATEMENT.

	Average.
Reserves	*$10,195,300
Loans	†26,195,000
Specie	*1,808,000
Legal tender	*1,905,000
Deposits	†23,604,000

*Increase. †Decrease.

NEW YORK COTTON MARKET.

New York, Oct. 10.—New rules were posted today for trading in cotton contracts under provisions of the new Federal regulation bill. Important modifications related only to the limitation of the time during a month in which transactions can be made or deliveries tended. The new rule specified that twenty-five days only will be allowed during the current month for trading. This is because the new bill makes a five-day notice of intent to deliver necessary.

There were no important changes in the Southern markets today.

Sales of print cloths at Fall River for the week were 70,000 per cent compared with 130,000 last year. Curtailment was reported at 100,000 per cent compared with a like amount last season. Further curtailment is expected in that center and prices are 1 1-16 to ⅛c lower.

The total cotton cargo leaving Galveston today for export amounted to 21,420 bales. The number of bales on shipboard at all ports waiting clearance is now 121,182 compared with 651,600 bales last season. The price of middling cotton is now about 7½c per pound in Southern markets as against 13c per pound for the corresponding date last year.

Week-end reports from cotton goods centers indicate reluctance of mills to undertake purchases of raw material until standard markets have been established. Producers are also disinclined to name prices for output ahead pending the re-establishment of these markets and more developments.

NEW YORK PRODUCE.

New York, Oct. 10.—MILLFEED—Firmer; business inactive. Suring bran, in 100-pound sacks, $1.60, to arrive; standard middlings, to arrive, $2.30; Western red-dog, $2.25; winter wheat, in 100-pound sacks, to arrive, $1.30; city bran, in bulk, $1.75.

RYE FLOUR—Steady. Demand is quiet. Good to choice, $.20@$.60, in sacks.

CORNMEAL—Steady; business limited. Kiln-dried for export, 4.00@4.05, in sacks; coarse meal, in bags, 1.65@1.65.

HAY—Receipts, 737 tons; firm; fair inquiry. Quote prime timothy, 1.10; No. 1, timothy, 1.05@1.07½; No. 2, 95c@1.00; No. 3, 80c@85c.

STRAW—Receipts, 50 tons; flat; trade is lifeless. Long rye quoted at 70c@75.

PORK—Steady; trade dull. Mess, 22.00@22.75; family, 26.00@27.00; clear, 22.50@25.00.

BEEF—Flat; trade is light. Packet, 23.00@24.00; family, 28.00@29.00.

LARD—Stronger; business is lifeless. Prime Western, 10.50; refined Continent, 11.00; South American, 11.00; refined Brazilian, in kegs, 12.00; beef stearine, 10; lard stearine, dull; New York, 11¼.

EAST BUFFALO CATTLE MARKET.

East Buffalo, N. Y., Oct. 10.—CATTLE—Receipts, 200; market light and steady. Prime steers, 9.35@10.00; butcher grades, 7.00@8.50.

CATTLE—Receipts, 100; market steady, 50c lower. Cull to choice, 5.50@12.00.

SHEEP AND LAMBS—Receipts, 6,400; market weak, 50c lower. Choice lambs, 6.00@10.00; cull to fair, 6.00@7.75; yearlings, 6.00@6.75; sheep, 2.00@6.00.

HOGS—Receipts, 3,600; market active, 10c lower. Yorkers, 8.50@8.55; pigs, 8.60@8.25; mixed, 8.50@8.60; heavy, 8.30@8.60; roughs, 7.00@7.50; stags, 5.00@7.25.

WASHINGTON PRODUCE.

Quotations given below are for large lots of good marketable goods only. Jobbers' prices are higher. Lower grades may be sold for less. Fancy goods commanded higher prices.

EGGS—Nearby firsts, per doz., 29@30; Southern, 28@29.

BUTTER—Best prints, new, per lb., 33; tub, per lb., 32; process, per lb., 27@32; under grade, per lb., 24@27; store-packed, per lb., 18@19.

LARD—Tub, pure, per lb., 11¼@12; do., compound, per lb., 9½. Cottonseed oil, per can, 3.35.

CHEESE—New York, new, per lb., 17; flat, per lb., 19; Swiss, domestic, per lb., 26; do., foreign, per lb., 35.

LIVE POULTRY—Hens, per lb., 16@17; roosters, per lb., 10@11; ducks, per lb., 13@14; turkeys, per lb., 18@20; chickens, per lb., 17@18.

GREEN GOODS—Potatoes, per bbl., 1.85; do., Northern, per sack, 1.85; do., per bushel, 75@80; new yams, per bbl., 1.90@1.75; new yellow sweet potatoes, per bbl., 1.75@2.25; beans, per basket, 75@1.00; do., per bbl., 1.75@2.25; cabbage, per bbl., 1.00; carrots, nearby, per bunch, 1½@2; radishes, home-grown, per 100, 1.00@1.00; lettuce, per basket, 50@75; cranblings, per crate, 25@40; celery, per dozen, 20@40; cucumbers, per basket, 75@1.25; onions, per 100-lb. sack, 1.15@1.25; home-grown tomatoes, per box, 40@50; beets, per bunch, 1@2; eggplants, per case, 25@50; peppers, per crate, 25@50; per barrel, 75@1.00; okra, per crate, 75@1.25; lima beans, per quart, 20@25; corn, per doz., 10@15; cantaloupes, per crate, 50@75; do., Colorado, per crate, 75@1.00; cauliflower, per basket, 1.00@1.50; do., per bbl., 2.00@2.50.

FRESH FISH AND CRABS—(Prices given below are by the pound unless otherwise stated.)—Butter and stars, large, 8@10; carp, 6@8; croaks, per bbl., 8.00; mackerel, 25; rock, boiling, 20; do. medium, 17; do., pan, 15; white perch, large, 15; do., white small, 10@12; yellow perch, large, 12½; do., small, 8; salmon trout, 18@15; gray trout, large, 8@10; do., small, 8@10; flounders, 14@15; catfish, 16@18; green pike, native, 15; eels, medium to large, 6@7; spots, large, 15; tailors, large, 12; sturgeons, dressed, 20; do., skin on, 10; clams, per 100, 1.50; snappers, as to size, 10@12; bluefish, fresh, 15; salmon, fresh, 30; fresh cod, 15; haddock, 10; Spanish mackerel, 25; Boston mackerel, each, 40; lobsters, 40; crab meat, per qt., 30; do., flake, per qt., 90; seabass, per lb., 12½; scallops, per qt., 75.

DRESSED (ICED) POULTRY—Chickens, per lb., 18@19; hens, choice, per lb., 14; ducks, per lb., 16@18; turkeys, per lb., 19@21; roosters, per lb., 12@14.

FRUITS—Apples, per bbl., 1.00@3.25; lemons, per box, 3.00@3.25; oranges, California, per box, 3.00@3.50; do., Florida, 2.50@4.00; grapefruit, per box, per crate, 2.50@4.50; pineapples, per crate, 3.00@3.50; limes, per 100, 50@1.00; watermelons, each, 10@35; peaches, per crate, 1.00@1.50; grapes, Delaware, per basket, 11@14; do., Concord, per basket, 8@10; do., Niagara, per basket, 8@10; do., plums, per basket, 15@30; pears, Bickle, per basket, 25@1.25.

LIVE STOCK—Veal calves, prime, per lb., 11; do., medium, per lb., 8@9; do., common, 5@6; spring lambs, per lb., 18.

SEEDS—Clover, alsalke, per lb., 16@18; crimson, per lb., 8@9; red top (or herds' grass), per lb., 25@28; blue grass, per bush., 1.10@1.25; timothy, per bush., 3.25; orchard grass, per bushel, 1.60@1.80; rye, per bushel, 80@90; wheat, per bushel, 1.15@1.25.

HAY, STRAW, AND COTTON—Hay, best timothy, new, per ton, 17.00; straw, old, long rye, per ton, 12.00@14.00; wheat straw, per ton, 7.50; corn, ear, per bbl., 9.00.

WOOL AND HIDES—Wool, washed, free of burrs, per lb., 30; wool, unwashed, per lb., 25@27; hides, dry, per lb., 16@22; salt hides, green, per lb., 15; calfskins, green, each, 1.50@1.75; green hides, per lb., 14.

REAL ESTATE TRANSFERS.

Sq 3066 lts 29 to 33 blk 10 Whitney Close—BOWLING, Jos B et ux Mary L to Wm S Phillips $10 covenants

(W of Warder st, N of Kenyon st nw) 33

Sq 3102 lt 36 blk 19 Bloomingdale—BOWIE, Jno F M & Geo Calvert Bowie to Mary J Marr $10 (17 R st nw) 46

Sq 625 lt 78 sq 626 pt lts 6 & 7—BARNARD, Ralph P & Guy H Johnson tns to Jno J Cleary et ux Fannie joint tenants $3,900 (27 & 28 F st nw) 27

Sq 2985 lt 86 blk 3 Mt Pl & Pl Pls—DUNIGAN, David J to Walter S Jeffrey et ux Mattie joint Tenants $10 sub to party wall rights & tr $1,300 (N of Fairmont st, W of Ga av nw) 17

Sq 3328 lt 41 blk 60 Petworth Add'n—GRUVER, Benj et ux Lizzie M to Le Verne Beslee et ux Flora E joint tenants $10 tr $2,500 (N of Taylor, W of 5th st nw) 21

Sq 501 lt 207—GALLER, Banne et ux Ida to T H Pickford $10 trs $3,200 (Q st bet 1st & 3d sts nw) 25

Sq 3046 lt 33 blk 10 Whitney Close—GOTTWALS, Edith H sole est to Geo F Dalwick et ux Emma H joint tenants $10 covenants & tr $7,000 (Lapiont st near Water st nw) 44

Sq 3372 lt 50 blk 4 Eckington—GRUVER, Benj H et ux Lizzie M to Jas C Davenport et ux Martha N joint tenants $10 covenants & tr $2,250 (N of Randolph, W of 3d st nw) 23

Sq 4220 lt 21 Villa Park—HOPKINS, Earl P et ux Jeanette Y to Frank S Harris $15 (N of Newton, W of 26th st nw) 20

Sq 2600 lt 38 blk 35 Dobbins Add'n—JAMESON, Thos A to Jno A Quady et ux Carrie F joint tenants $10 (N of Channing st, E of N Cap st nw) 33

Sq 880 lt 27—KENDALL, Mary D H devisee under will of J Blake Kendall to Guiseppe Pizzuti $10 (700 H st ne) 13

Sq 537 pt sq 527 lt 7—MARR, Mary J to Jno F M & Geo Calvert Bowie joint tenants $10 (923 12th st nw) 46

Sq 3740 lt 41 Garfield—MURRAY, Wm H et ux Rosa to Clarence M De Veile $10 tr $92,00 (Alinger ave bet Pearsons st & Bruce ave ne) 3

Glnor Mt Airy pts lts 4 & 5 described on Albermarle st—MORREY, Jno B et ux Helen M to Geo E Reily $10 27

Sq 1787 lts 22 & 23 Conn Ave Terrace—MEEKS, Henry L to Edw W Petherbridge $10 (McKinley st bet 39th & 41st sts nw) 43

WANTS TAX SALE LAW REVISED

Collector Shows Need of Changing District Statutes.

Revision of the District tax sale laws so that disputes may be settled in the equity courts is recommended in the annual report of Ben L. Prince, collector of taxes for the District. The Washington Terminal and Baltimore and Ohio Railroad companies are assailed for alleged "stubborn and avowed refusal to pay the taxes on property owned by them," amounting to $53,354.24.

The Terminal company has been sued in equity by the District to make it pay because the District could not find a purchaser for the property in its attempt by sale to collect the taxes.

Mr. Prince also recommends that all personal property up to $1,000 be exempt from taxation.

An annual registration of motor vehicles and motor craft is suggested in place of the permanent system now in force. The collector reports that the total of taxes collected during the year amounted to $8,998,149.03, a decrease of $133,121.84 compared with the previous year. An increase of $34,078.21 in personal taxes collected is reported.

CHANGES IN PERSONNEL.

The Department of Commerce announced yesterday the following changes in its personnel:

Miss Ruth J. Lanier and Mrs. Elizabeth C. Sloan, reinstated as clerks at $1,000 each in Bureau of Census.

Jacob Olson, appointed seaman at $600 on the steamer Osprey, of the Bureau of Fisheries.

In the Lighthouse Service Herbert Greenwood, probationally appointed as second assistant of Fire Island light station, New York.

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AGED POTENTATE IN WAR.

SIR PERTAB SINGH

Sir Pertab Singh, a septuagenarian, one of the notables of India, has gone to the front with an expeditionary force and will offer his services to England. He is only one of many Indian potentates who have rendered financial and moral support to Great Britain in the present war.

GIRL SCOUT PERFORMS 'FIRST AID' TO INJURED

Esther Dutton, Member of Troop No. 5, Gives Practical Illustration to Schoolgirl.

MEETINGS HELD DURING WEEK

The regular meeting of Takoma Troop of Girl Scouts was held at Takoma Hall Friday, October 3. After the treasurer's report was read, it was voted to send $5 to the national headquarters as the troop's contribution to the fund which is to render the organization self-supporting. Semaphore drilling was practiced after the meeting, the code having been carefully learned by the entire force. A practical illustration of the "first aid" training which the scouts have to undergo was given Thursday, when Esther Dutton, a member of troop No. 5, was called upon to bandage the arm of an injured schoolgirl. So well did she succeed that the little child was able later to return to her studies.

Troop No. 5 met at the Petworth M. E. Church last Friday evening. The captain, Mrs. Mooers, gave an interesting talk on the work of Boy and Girl Scouts in England and other countries in connection with the present war. It is now being proved that a Girl Scout, who has earned the ambulance badge, is quite capable of doing emergency hospital work.

After the meeting the stretcher drill was practiced and more advanced first-aid work. Two new members, Rita and Miriam Eastburn, have been admitted to the troop, having passed the third-class examination, Mrs. Gertrude M. Craig has been made assistant scout captain.

Troop No. 9 entertained the teachers of the Congress Heights School Friday last and demonstrated various phases of the scout work and the semaphore drilling. This was followed by a genuine camp-fire meal, the refreshments being tasty products of camp-fire cooking in which all Girl Scouts are skillfully trained. Four new girls were presented for membership at the last meeting, Aileen Swan, Frances Smith, Elsie Geisler and Thelma Crisman.

The regular business meeting of troop No. 16 was held at the home of the captain, Mrs. Foster, last Tuesday afternoon. A new member, Elsie Jorse, was welcomed into this troop. On Saturday afternoon a hike to the woods was followed by a camp-fire supper.

Upon the invitation of Miss Galeski, assistant scout captain of troop No. 10, Mrs. M. B. Foster, captain of this troop, and Miss Neal, national secretary, gave short talks at the Cooke School Thursday afternoon on the Girl Scout work and the growth of the organization throughout the United States.

Eleven of the members of the Oak Troop, No. 13, passed the third-class examination Friday evening, the tests having been given by the lieutenant, Marie Smith. Robert Holland was elected patrol leader; Cecilia Jump, secretary, and Edith Rowe, treasurer. Because of her expertness in needlework Roberta Holland is to make an American flag for the troop.

OCCULT DEVELOPMENT.

Clairvoyance and Clairaudiance.

By DR. W. W. BAKER.

(Concluded from last Sunday.)

The first of these centers, that at the base of the spine, is the home of that mysterious force called the serpent-fire. This force exists on all planes, and by its activity the rest of the centers are aroused. We must think of the astral body as having been originally an almost inert mass, with nothing but the vaguest consciousness, with no definite power of doing anything, and no clear knowledge of the world which surrounded it. The first thing that happened, then, was the awakening of that force in the man at the astral level. When awakened it moved on to the second center, corresponding to the navel, and vivified it, thereby awakening in the astral body the power of feeling—a sensitiveness to all sorts of influences, though without as yet anything like the definite comprehension that comes from seeing or hearing.

Then it moved on to the third, that corresponding to the physical spleen, and through it vitalized the whole astral body, enabling the person to travel consciously, on the astral plane though with only a vague conception as yet of what he encountered on his journeys.

The fourth center, when awakened, endowed the man with the power to comprehend and sympathize with the vibrations of other astral entities, so that he could instinctively understand their feelings.

The awakening of the fifth, that corresponding to the throat, gave him the power of hearing on the astral plane—that is to say, it caused the development of that sense which in the astral world produces on our consciousness an effect which on the physical plane we call hearing.

The development of the sixth, that corresponding to the center between the eyebrows, in a similar manner produced astral sight—the power to perceive definitely the shape and nature of astral objects, instead of vaguely sensing their presence.

The arousing of the seventh, that corresponding to the top of the head, rounded off and completed for him the astral life, and endowed him with the perfection of its faculties.

Thus these centers to some extent take the place of sense-organs for the astral body, and yet without proper qualification that expression would be decidedly a misleading one, for it must never be forgotten that though, in order to make ourselves intelligible, we constantly have to speak of astral seeing or astral hearing, all that we really mean by those expressions is the faculty of responding to such vibrations as convey to the man's consciousness, when he is functioning in his astral body, information of the same character as that conveyed to him by his eyes and ears while he is in the physical body.

But in the entirely different astral conditions specialized organs are not necessary for the attainment of this result. There is matter in every part of the astral body which is capable of such response, and consequently the man functioning in that vehicle sees equally well the objects behind him, above him, and beneath him, without needing to turn his head. The centers, therefore, cannot be described as organs in the ordinary sense of the word, since it is not through them that the man sees or hears, as he does here through the eyes and ears. Yet it is upon their vivification that the power of exercising these astral senses depends, each of them as it is developed giving to the whole astral body the power of response to a new set of vibrations.

But even when these astral senses are fully awakened it by no means follows that the man will be able to bring through his physical brain any consciousness of their action.

While all this astral awakening was taking place, the man in his physical consciousness knew nothing whatever of it. The only way in which the dense body can be brought to share in these advantages is by repeating that process of awakening with the etheric centers. That is to be achieved precisely in the same way as it was done upon the astral plane—that is to say, by the arousing of the serpent-fire, which exists clothed in etheric matter on the physical plane, and sleeps in the corresponding etheric center, that at the base of the spine, as will be fully explained next Sunday.

In this case the arousing is done by a determined and long-continued effort of the will, and to bring that first center into full activity is precisely to awaken the serpent-fire. When once that is aroused, it is by its tremendous force that the other centers are vivified.

When the second of the etheric centers, that at the navel, comes into activity the man begins in the physical body to be conscious of all kinds of astral influences, vaguely feeling that some of them are friendly and others hostile, or that some places are pleasant and others unpleasant, without in the least knowing why.

When the third center, that at the spleen, is awakened, the man is enabled to remember his vague astral journeys, though sometimes only very partially. The effect of a slight and accidental stimulation of this center is often to produce half-remembrance of a blissful sensation of flying through the air.

Stimulation of the fourth, that at the heart, makes the man instinctively aware of the joys and sorrows of others, and sometimes even causes him to reproduce in himself by sympathy their physical aches and pains.

The arousing of the fifth, that at the throat, enables him to hear voices, which sometimes makes all kinds of suggestions to him. Also sometimes he hears music, or other less pleasant sounds. When it is fully working it makes the man clairaudient as far as the etheric and astral planes are concerned.

When the sixth, between the eyebrows, becomes vivified, the man begins to see things, to have various sorts of waking visions, sometimes of places, sometimes of people. In its earlier development, when it is only just beginning to be awakened, it often means nothing more than half-seeing landscapes and clouds of color. The full arousing of this brings about clairvoyance.

The center between the eyebrows is connected with sight in yet another way. It is through it that the power of magnification of minute physical objects is exercised. A tiny flexible tube of etheric matter is projected from the center of it, resembling a microscopic snake with an eye at the end of it. This is the special organ used in that form of clairvoyance, and the eye at the end of it can be expanded or contracted, the effect being to change the power of magnification according to the size of the object which is being examined. This is what is meant in ancient books when mention is made of the capacity to make oneself large or small at will. To examine an atom one develops an organ of vision commensurate in size with the atom. This little snake projecting from the center of the forehead was symbolized by a pendant upon the front of the head-dress of the Pharaoh of Egypt, who as the chief priest of his country was supposed to possess this among many other occult powers.

When the seventh center is awakened the man is able by passing through it to leave his body in full consciousness, and also to return to it without the usual break, so that his consciousness will be continuous through night and day. When the serpent-fire has been passed through all these centers in a certain order (which varies for different types of people) the consciousness becomes continuous up to the entry into the heaven-world at the end of the life on the astral plane, no difference being made by either the temporary separation from the physical body during sleep or the permanent division at death.

Before this is done, however, the man may have many glimpses of the astral world, for especially strong vibrations may at any time galvanize one or other of the centers into temporary activity, without arousing the serpent-fire at all; or it may happen that the five may be partially roused, and in this way also partial clairvoyance may be produced for the time. For this serpent-fire exists in seven layers or seven degrees of force, and it often happens that a man who exerts his will in the effort to arouse it may succeed in affecting one layer only, and so when he thinks that he has done the work he may find it ineffective, and may have to do it all over again many times, digging gradually deeper and deeper, until not only the surface is stirred but the very heart of the fire is in full activity.

Next Sunday the subject will be the "Serpent Fire."

SPECIAL NOTICE

ALL KINDS OF FRUIT JARS FOR sale at S. FREEDMAN & SONS, 618 K nw.

NOTICE IS HEREBY GIVEN THAT CERTIFICATE No. 110 for ten shares stock in Bellows Falls Trust Company, dated February 3, 1903, in name of John Barrett, has been lost, and that application has been made for a duplicate. A. B. CHANDLER, Treasurer, Bellows Falls, Vt., Sept. 16, 1914. se20-5t

Your Morning Meal
MILLER'S Self-raising Buckwheat
—will be the most enjoyable meal of the day if it includes HOT GRIDDLE CAKES made of MILLER'S Self-Raising Buckwheat. Remember to order a package today.
At your grocer's. No consumers supplied.
B. B. EARNSHAW & BRO.
Wholesalers, 11th and M Sts. S. E.

DIED.

BASS—On Thursday, October 8, 1914, at 12:20 p. m., at his residence, the Monticello apartments, 3157 Mount Pleasant street, WILLIAM M. BASS, beloved husband of Rosie Hart Bass, in the sixty-fifth year of his age.
Funeral Sunday morning, October 11, at 10 o'clock. Interment private. Please omit flowers.

KILLIAN—CAROLINE KILLIAN, aged seventy years.
Funeral services Sunday, October 11, 5:30 p. m., at the home of her son, George F. Killian, 1733 First street northwest. Friends invited. Interment at Lancaster, Pa., Monday, October 12.

FUNERAL DESIGNS.
FUNERAL FLOWERS
Of Every Description—moderately Priced.
GUDE,
Florist, 1214 F st. n.w.
Funeral Designs. Funeral Designs.

CLASSIFIED WANT ADS — THE WASHINGTON HERALD — REAL ESTATE ADVERTISEMENTS

AGENTS WANTED.

U. S. GOVERNMENT USES RICHMOND CHEMICAL Extinguishers that kill gasoline fires. Auto and factory sizes. District managers make 300 per cent profit. Auto free. RICHMOND CHEMICAL CO., Desk 177, Wheeling, W. Va.

AGENTS TO SELL OUR NOVELTY ADVERTising sachets to merchants. Big money maker, for holidays especially. Apply with refer. SCENT LASTS SOUVENIR CO., 12 S. Jefferson, Chicago.

FREE TO ADVERTISERS, HANDY BOOK TO keep your records. New edition now rdy. Advertising, for results, use classified section, BOYCES' WEEKLIES. Circulation 1,250,000 weekly. Rate 30c per word. RECORD BOOK, Dept. 10-D, 508 N. Dearborn, Chicago.

MAKE $21 NEXT SATURDAY. BRAND-NEW proposition, patented last January. Amazing invention, compressed air washing machine, weighs but two pounds, excels work of high-priced machines. Customers excited; agents coining money. A sale at every house. Price only $1.50; 200 per cent profit. Cleans tub of clothes in 3 minutes; works like magic. F. Hughes made $21 first 3 hours. No charge for territory. Business furnishes the capital. Investigate. Write now, WENDELL CO., 425 Oak St., Leipsic, Ohio.

AGENTS WANTED—TO SELL, FROM house to house, a new, valuable and useful patented household article. Call at Room 43, Pacific Bldg., 622-624 F st. nw. JOHN S. DUFFIE, Patentee.

SALESMEN—WANTED.

LIVE SALESMEN—SELL HIGH-CLASS LOT proposition. BLACK LAKE RIVER OIL CO., 315 First National Bank Bldg., Shreveport, La.

SALESMEN VISITING SHOE TRADE, CARRY high-grade line arch supports; 25 per cent commission. H. BRACKEN, Caxton Bldg., Cleveland, O.

EXPERIENCED SPECIALTY SALESMEN OR merchants predd., by well-rated Cleveland firm, to sell merchants greatest specialty of the day. $200 to $300 per month. Commis. contract, Paid weekly. State exper. O. J. RINGLE, Station C, Cleveland, Ohio.

SALESMEN WANTED—EXPERIENCE UNNECessary, easy work, big pay. Write for large list of openings offering opport. to earn $100 to $500 a month while you learn. Adrs. nearest offe. Dept. 36, NATIONAL SALESMEN'S TRAINING ASSOCIATION, Chicago, New York, Kansas City, San Francisco.

SALESMEN FOR HIGHEST GRADE WRITING inks, paste, mucilage. Large commissions. Mail orders large and fully credited. Write, BUFFALO STANDARD INK CORP., Buffalo N. Y.

HELP WANTED—MALE.

PRESSERS, CLEANERS, WANTED—Big cleaning and dyeing book mailed free. Send name today. UNIVERSAL CHEMICAL CO., Station A, Atlanta, Ga.

STRONG BOY WITH GOOD WHEEL; apply Monday morning. SHAFFERS, 900 Fourteenth st. nw.

WANTED—FIFTEEN FIRST-CLASS laborers; steady work for good men. Warder and Quebec sts. nw.

CO-OPERATE WITH ME EVENINGS AT HOME in my big money-making proposition. No capital or experience necessary. Write, STAR MAIL ORDER CO., 816 Fourth St., Evansville, Ind.

A REAL OPPORTUNITY FOR A LIVE MAN IN good standing to earn in his spare time a steady income. No investment. Adrs. MUTUAL TRANSPORTATION CO., Boyer Bldg., Detroit, Mich.

$10 PER 100 UPWARD PAID TACKING SIGNS, distributing booklets, samples, etc. Send 6c stamps for pricelist paid; secure territory. SHEPARD'S AGENCY, Lebanon, N. H.

WRITE STORIES, POEMS, SONGS, PICTURE plays. We have a good market for them. An opportunity for new writers. No correspondence course. Stamp brings infor. LYCEUM PRESS BUREAU, New Kensington, Pa.

RESIDENT MANAGER, WITH HIGHEST REFerences, clean record and small amount of cap., can earn $2,000 annually with our new proposition. SECRETARY MILLION BUYERS LEAGUE, 1307 Arch St., Philadelphia.

I WILL PAY HONEST MEN UP TO $50 MONTHly. Spare time. Home work. No canvassing. No capital. Mail order business. VOORHIES, Desk 13, Omaha, Nebr.

$2,500 ANNUALLY, CO-OPERATE WITH ME evenings at home. Everything furn. Don't worry about cap. BOYD H. BROWN, Omaha, Nebr.

$90 MONTHLY AND EXPENSES TO TRAVEL, distribute samples and take orders or appoint agts. Permanent. JAP AMERICAN CO., Chicago.

HELP WANTED—FEMALE.

PHOTOPLAYS SELL FOR $50 UP. CONSTANT demand. Fascinating, profitable employment writing photoplays during spare moments. Particulars. CAPITAL PUB. CO., A3, Washington, D. C.

WANTED—A MAID FOR GENERAL housework; reference; $18 a month. 1604 Newton nw.

MADAM—EARN $15 TO $25 WEEKLY. CO-OPERate with me evenings at home. No canvassing. Everything furnished. Don't worry about cap. I will help you. BOYD C. BROWN, Omaha, Nebr.

SELL DRESS GOODS AND HOSIERY DIRECT from maker to wearer by samples. All grades, Cotton, wool and silk. Domestic staples and imported fancy novelties. Many making over $30 weekly. Spare or full time. No exper. Perm. Credit given. STEADFAST MILLS, Dept. L-2, Cohoes, N. Y.

DO YOU WANT TO MAKE $ DAILY? NO EXperience, constant spare time work; knitting hosiery; machines furnished on contract; we take product. HELPING HAND STORES (Inc.), Dept. 655, Chicago.

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