Blind May Use Londoner’s Idea

Two boys were placed on probation and two others received suspended sentences yesterday in juvenile court after all pleaded guilty to theft of scrap copper wire, the property of J. V. McDonnell Electric Company. The two, who were placed on probation, had pleaded guilty and two others, who pleaded not guilty, had their cases continued. The court ordered that the two boys be placed on probation for six months and that the two others be placed on probation for six months with the condition that they be required to perform community service.

Julius Rosenburg in New York for espionage.

More than 250 persons heard speakers attack the severity of the sentence and urge that they join in a "last-chance" appeal to President Truman.

The Rev. Keith Woollard, of St. John’s United Church, referred to the idea of a "last-chance" appeal to President Truman in a "last-chance" appeal to President Truman. He added that the idea of the service of the people who were placed on probation was "a last-chance" appeal to President Truman.

That’s where her bright dreams start!

She looks like any tomboy — but her bright young heart longs for some "EVENING IN PARIS!"

"You’ll find her gay young heart...

blends stereotypes..."

Get Probation...
The fourth group is CORONA BOREALIS (short o long o short a; o, e, a, l short 1) the Northern Crown. This is a small constellation and has but one bright star called Gemma which is of second magnitude and 50 light years away. There are several doubles here and some strange variables especially the one called the Blaze Star which flared up seven magnitudes and then sank out of sight.

The fifth group is part of the shoe-string constellation SERPENS which has no bright stars but boasts of several fine doubles and a great globular cluster marked by a small circle of dots.

The sixth group is part of Virgo where we see only her feet with no important stars.

The seventh group is LIBRA (long 1 short a) the Balance which lie on the ecliptic circle and has only two bright stars. No.1. is Kiffa South which of third magnitude, is 58 light years away and is coming at about 6 miles per second. It has a small companion. No.2. is Kiffa North which is also of third magnitude, is 217 light years distant and coming at about 22 miles per second. It is the only naked-eye star with a decidedly green color.

The remainder of our map is too low in the southern haze for good seeing so we shall turn to some interesting phenomena outside.

NOTE— Mercury is now an evening planet which every reader should endeavour to observe in the western sky a short time after sunset. On account of its greater speed than ours it will gradually move in between us and the sun on the 23rd. and be at inferior conjunction with the sun after which it will become a morning planet.

Venus is still a very brilliant object which no one can miss and everyone should watch each night because it too is gradually moving in between us and the sun and will be at inferior conjunction with the sun only a few hours after Mercury. They will be invisible for a short time and then she will follow him into the morning sky.

Mars is still apparently near Regulus but steadily moving eastward and leaving Saturn in the west while we are traveling faster and leaving both behind.

Jupiter rises in the southeast and reaches the meridian shortly after midnight but is rather low for good seeing.

Saturn is still high and west of Mars and makes a fine object in the telescope. Be sure to see it now because it will soon pass below the horizon and not be visible in the evening sky until December.

W.G. Colgrove.
Londoner Invents Piano With No Noise - Lots of Light

May 22, 1946

Maybe George Gershwin's immortal "Rhapsody in Blue" is really green or a delicate tint of pink.

If it is masquerading under false colors, Rev. W. G. Colgrove has developed a "prismatic piano" to reveal the truth.

Rev. Mr. Colgrove, who has invented most everything except the better mousetrap, says his piano is soundless. It transposes music into light and different notes produce all the colors of the rainbow.

You see the music instead of hearing it, which, when little Willie is practising his scales, is a decided advantage.

Already a novelty company has called to try out a little swing in technicolor. It may buy the machine for further development.

The piano consists of a keyboard of 12 notes, each of which is coupled to a 15 watt colored light bulb. When the note is "played" the bulb flashes on a screen.

It sounds simple and not very interesting, but actually it opens up all kinds of possibilities.

It might be used in conjunction with dance orchestras, couples dancing "in time" to colors flashing across the ceiling. A theatre organ playing intermission music would simultaneously illuminate the curtain with appropriate changing colors. Store windows at night would attract crowds with a few light tunes, and deaf people would watch whole symphonies of color. Choirs, with which accompanying instrumental music was not desired, would be "led" by color notes.

The colors have a definite scientific relationship with the notes they represent.

Sound is formed by vibrations which amble along at the relatively slow speed of 1,100 feet per second, explained Rev. Mr. Colgrove. Light, a cousin of sound, is much more speedy. It gets around at a billion feet a second. But there is a certain distant relationship, because certain notes are just one trillion times slower in vibration than the light waves of certain colors.

In the "prismatic piano" C shown middle C which vibrates at 522 a second, is represented by the color yellow, which vibrates at 590 trillion a second. Blue, which vibrates 700 trillion times a second, represents the note E, which on a normal piano, vibrates 675 times a second. The note G (740 trillion vibrations a second) is represented by violet (800 trillion vibrations a second).

Thus, the color scale could also be used to teach science students the relationship between sound and light.

Sharps and flats, for music purposes would be added in the form of color half-tones.

It even begins to appear that composers may begin writing music in color, but it isn't known yet whether the national anthem comes out red, white and blue.

Rev. Mr. Colgrove, who is a public lecturer at the University of Western Ontario, and 76 years old, has invented astronomical equipment which is in use in many universities of North America, mechanical puzzles to help veterans taking occupational therapy treatment, and dozens of other unexpected devices.

At the time the Wright brothers were building the first airplane, Rev. Mr. Colgrove and his brother were experimenting unsuccessfully with the same idea. They were flying gliders around the hills north of London.

After the Wright brothers conquered the flying problem, the Colgroves became facetiously known to London friends as "the Wrong brothers."

Perhaps not quite so important as the conquest of flying, it looks as though Mr. Colgrove has made a significant contribution to the progress of the human race, for now little Willie can practice his scales in the blessed silence of light.

"Silent" music can be "played" on this experimental piano built by Rev W. G. Colgrove who says his idea can be extended to a regular piano keyboard.
The Turtle-dove
Aug. 1, 1920
We recommend that this Conference view with thankfulness every movement throughout the world toward international peace and good will. It recognizes such movements as evidences of the Spirit of Brotherhood among the members of the human family.

The Conference would commend the work of the League of Nations to the sympathy, prayers and active cooperation of its ministers and people and would urge that ministers should acquaint their people concerning the effort being made by various nations towards peaceful arbitration in all national disputes.

That the Conference grant permission to the Standing Committee of Evangelism and Social to meet in the early autumn.

MARRIAGE AND DIVORCE.

We express our frank recognition of the changing conditions of the home in modern life. This is largely due to economic and social factors. The reduction of the hours of labor, the entrance of women into industry and public life, the exploitation of the home's recreational needs by commercial agencies, the tendency of the modern novel and the cinema to hold up the sacred fellowship of the family to jest and ridicule have all combined to subject the home to unusual strain and undermine the traditional standards of the family.

Fully recognizing the need of adapting the family to changed conditions to some extent, yet we affirm the sanctity of the Christian home. We feel that we should emphasize the success of the normal home, rather than stress the failure of the abnormal. We urge a greater emphasis on the ideals and principles of Jesus Christ as they help to build up a better and happier home life. We believe that the Christian Church as the greatest social and religious agency holds the key to the future of the home. By reason of its boundless spiritual resources and the pastoral opportunities of its ministry, the church occupies the most strategic position in the safeguarding and encouragement of family life.

In view of the fact that divorce is increasing in Canada to an alarming degree, and the Christian ideals of home and the relationship between man and woman are being challenged, we think the time is opportune for the United Church to express its interpretation of the teachings of Jesus on these problems.

This Conference affirms our Lord's standards of marriage. We consider marriage as a divine institution, established from the beginning of society, for the honour and happiness of humanity, in which one man and one woman are united in holy wedlock, pledging each to the other, in love, honor and fidelity, as long as both shall live; that the twain become one flesh through the divine law, and what God hath joined together let no man put asunder. The object of marriage is the perpetuating of the family life, and the propagation of the race.

In view of the prevailing laxity and lowering of morals in this regard, and the increasing demand for divorce and provincial divorce courts, the United Church reasserts the traditional attitude of the great Christian Churches on this question, and sets its face resolutely against the evils of divorce, and the evils resulting from the re-marriage of divorced persons.
Jan 25, 1932

Dear Mr. Colphee:

On Friday Nov 11, 1932, there will be presented before the London Centre of the Royal Astronomical Society a Symposium on the Telescope. Mr. F. H. Boates will demonstrate the optical theory of telescopes, and Mr. D. M. Henney will talk on the construction of reflecting telescopes. The Executive Committee has requested me to ask you if you would explain the construction of a refracting telescope and, if possible, give a demonstration in the use of the same. The Committee feels that these three topics, appearing on the program of the one evening, will have very great interest for the members of the London Centre. Will you kindly advise me as soon as possible if you can take part in this program?

With best wishes,

G.P. Magee
(Secretary)
This indoor ball game is represented by abbreviations of terms in common use, and their copyrighted arrangement should be carefully studied before playing. The game is indicated in five rows of possible actions and requires considerable skill.

Row I shows the most popular plays and suggests the next row to be played. Row II shows the direction of the ball and indicates the row to be played. Row III shows what happened to the ball or the batter and gives the row to be played, unless the batter is out. Row IV shows the number of bases obtained including H for home. Row V shows whether the batter is safe or out.

The abbreviations are as follows:— Row I explains itself. In row II 3rd. means third base; C F, center field; P T, pitcher; L F, left field; 1st, first base; R F, right field; 2nd, second base; S S, short stop; In row III O means out; S 3, stopped ball; P B, passed ball.

TO SET UP

Fix the chart on a wall with one-inch shingle nails. Attach the brackets to the wall just below the chart and one foot away at each end of the chart. Stretch the wire taut between them, with the ball already on it.

TO PLAY

Choose teams and seat them apart where all may see the plays and be ready. The leader of each team shall be its first player and keep its score. Move the ball to one end of the wire and strike it skilfully with the index finger to any selected play, then follow up as indicated. If a foul is safe it is counted a strike and, unless it is 3, the player continues at bat. If a player wishes to try a steal he must say so and play V. The game may be played for prizes or for glory only. Any non-player who knows the game may be chosen as umpire.
HERE'S LOOKING AT YOU!

Attention of Toy Buyer

Permit No. 2
Athol, Mass.
C. Paid.

Gentlemen:— Please enter my advance order for the following:

SOME BIRD!

This is one of the Funny-Face Family's PETS—made from their interchangeable parts

SEE INSIDE

Massachusetts

ATHOL

Fill in other side as directed, tear off, stamp and drop in the mail.

Remember that CASS TOYS "sell like sugar"—and the FUNNY FACE FAMILY is the newest, biggest sensation in the line!

ATHOL in the mail. The newest, biggest sensation is FUNNY FACE FAMILY in stock like never before. And you can buy Cass Toys for any occasion. If you're looking for quick and easy sales, it also will get you new, original, that is certain to make itself your BIG LEADER for

ATHOL