HI-FI Music at HOME

devoted to hi-fi music from records, tape & FM radio
SURPRISE! the most THRILLING surprise in all your hi-fi listening!

The conductor didn't know. Nor did the orchestra. Nor the musical director. Unknown to all of them, Westminster's engineers taped part of a rehearsal — that vital part when, tempi and phrasing and all else established, the high fidelity is put into the music making. And presented that tape, a surprise gift, to the director.

But this was too good to keep private! Immediately on hearing it, Sir Adrian and the musical director decided it must be produced — for every listener, everywhere, with a beginner's curiosity or a professional's interest in what makes hi-fi high. And here it is, un-edited and un-cut: one side of this unique record.

The other side? The finished product: Britten's "Young Person's Guide to the Orchestra" — as brilliant and sharply-defined a work as high fidelity has yet produced. Every individual instrument, every orchestral voice in sonic and dynamic display that thrills, dazzles, delights the hi-fi ear.

There is but one way to know how hi-fi is made: hear it. There is but one way to hear it "in the raw": get it. It's called

HI-FI IN THE MAKING...XWN 18372

Challenge!

Listen to this making of "hi-fi", then hear the result of such making, with—BACH! If you think of hi-fi as a phenomenon of sound alone, we challenge you to hear Westminster's new stereophonic recordings of Bach in "Natural Balance"... to hear hi-fi sound wedded to high fidelity music. We challenge you to listen and COMPARE, with any Bach record, anywhere! See Westminster ad in April issues of Schwann and Long Player catalogs for complete list.
"You'll Have The Best in Hi-Fi Sound with a Jensen Speaker System!"

ADD YOUR OWN TOUCH TO HI-FI...and SAVE!
You'll enjoy hi-fi music doubly when you put together your own easy-to-assemble Jensen speaker kit... and you don't need a work shop. The acoustically correct Jensen-designed Cabinart enclosure kit and the famous Jensen loudspeaker kit can be assembled right in your living room without any messy woodworking or wood finishing. Everything is accurately pre-cut and pre-finished with a professional furniture finish in your choice of mahogany or korina blonde. You'll have the same fine matched speaker components used in Jensen's factory assembled complete high fidelity reproducers—and at far less cost, too!

Send 50¢ for your copy of Manual 1060 for full information about selecting and building Jensen speaker systems.

<table>
<thead>
<tr>
<th>System Type</th>
<th>&quot;Woofe&quot; Size</th>
<th>Equivalent Jensen Reproducer</th>
<th>Jensen Speaker Kit</th>
<th>Type</th>
<th>Basic Cabinet Kit</th>
<th>Price</th>
<th>Dress Kit</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>3-Way 15&quot;</td>
<td>Triplex</td>
<td>KT-32</td>
<td>69.50</td>
<td>Corner Bass-Ultraflex</td>
<td>K-103</td>
<td>48.00</td>
<td>P-203</td>
<td>39.00</td>
</tr>
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</tr>
<tr>
<td>3-Way 15&quot;</td>
<td>Triplex</td>
<td>KT-32</td>
<td>69.50</td>
<td>Low Boy Bass-Ultraflex</td>
<td>K-105</td>
<td>48.00</td>
<td>P-205</td>
<td>39.00</td>
</tr>
<tr>
<td>2-Way 15&quot;</td>
<td>Concerto</td>
<td>KT-22</td>
<td>73.00</td>
<td>Corner Bass-Ultraflex</td>
<td>K-107</td>
<td>39.00</td>
<td>P-307</td>
<td>36.00</td>
</tr>
<tr>
<td>2-Way 15&quot;</td>
<td>Concerto</td>
<td>KT-22</td>
<td>73.00</td>
<td>Low Boy Bass-Ultraflex</td>
<td>K-109</td>
<td>39.00</td>
<td>P-309</td>
<td>36.00</td>
</tr>
<tr>
<td>2-Way 12&quot;</td>
<td>Contemporary</td>
<td>KD-10</td>
<td>24.75</td>
<td>Corner Bass-Ultraflex</td>
<td>K-111</td>
<td>23.00</td>
<td>P-211</td>
<td>25.00</td>
</tr>
<tr>
<td>2-Way 8&quot;</td>
<td>Contemporary</td>
<td>KD-10</td>
<td>24.75</td>
<td>Duette</td>
<td>K-113</td>
<td>18.00</td>
<td>P-213</td>
<td>21.00</td>
</tr>
</tbody>
</table>

* Gives excellent results against sidewall. Bass-Ultraflex is a Jensen trademark.
* Cabinet provides for expansion to 3-way system at any time with Jensen KTX-1 Range Extender Super Tweeter Kit, price $43.75.
Available in Mahogany or Korina Blonde.

Jensen MANUFACTURING COMPANY
6601 SOUTH LARAMIE AVE., CHICAGO 38, ILLINOIS
Division of The Multal Co.—In Canada: Copper Wire Products, Ltd., Toronto

JENSEN LOUDSPEAKERS . . . WORLD'S QUALITY STANDARD FOR MORE THAN A QUARTER CENTURY

May-June 1957
Engineered for quiet, reliable high fidelity performance, this complete turntable-tone arm assembly incorporates the latest Garrard advancements...at a modest price...

4 Speeds—plus the reproduction qualities of the world’s finest record players...in this compact, revolutionary

GARRARD

model T
mark II
single play unit

Now, there's a Garrard for every high fidelity system

802 Turntable $129.95
803 Super Changer $149.95
804 Deluxe Changer $154.95
805 High Quality $162.50
8125 High Quality $142.50
Model 1 Mark II Manual Player $139.50

ONLY $32.50

Slightly flatter west of Rockies
The Complete Guide to Hi-Fi Reproduction from Records, Tape and FM Radio

Contents

Volume 4 • • Number 2 • • May-June, 1957

Special Features
Editorial: New Impetus to Tape Recording
The Hi and the Fi

Music
The Katzenjammer Kids—Ben Kemper
Crew-Cut Composer—Elmer Bernstein
Guide to Record Collecting—Irmgard Seefried
Library for Listening—Marguerite Tazelaar
Hi-Fi Tapes—Reviews and Ratings
Collectors’ Corner
Record Reviews and Ratings

Hi-Fi Records—Reviews and Ratings
Orchestral Music
Concertos
Chamber Music
Opera
Vocal
Stage & Screen Music

Equipment
Listening in Comfort—Thomas A. Kelly
Readers’ Roundtable
“Inside Information” on Commended Designs
Where to Buy Hi-Fi in Boston and Chicago

Installations
Planning a Stereo System, Part 4—Milton B. Sleeper

Departments
Records, Tape, and FM Radio
Advertisers Index
Buy Hi-Fi Here
Buy, Sell, and Swap Department
Information & Subscription Service

Cover
If you read the magazine section of The New York Times, or if you get Eso’s reports to stockholders, you have already seen some of Miss Elli Zappert’s work. It was she who produced this month’s cover. Hi-Fi enthusiasts are inclined to discount distaff capacity to appreciate line reproduction from records, tapes, and FM. But we think that Miss Zappert conceived a very graphic and understanding representation of Hi-Fi music at home. And, in justice to her, we should add that this cover was entirely her own idea.
How should I store my already recorded tapes to ensure maximum life?
Warren Nardin, Oyster Bay, N.Y.

Tape recording is less than a decade old, and no hard-and-fast rules about tape storage can be considered absolutely proven. However, it is common sense in view of the physics and chemistry of recording tape to observe the following precautions: (1) store the tape in some kind of tightly sealed container; (2) store it away from all strong magnetic fields (power transformers, loudspeakers, etc.); (3) store it in a cool but not cold room (60 to 70°F); (4) avoid storage in an excessively dry room (relative humidity from 40 to 60% is ideal); (5) make sure the tape is not over-recorded, otherwise it may "print through."

Hi-Fi Shows

Dates are now being set for fall and winter shows. The list below will be supplemented in future issues as fast as information is received.

CINCINNATI, Sheraton-Gibson Hotel, Sept. 20-23.
BOSTON, Hotel Touraine, Oct. 18-20.
MIAMI, McAllister Hotel, Oct. 18-20.
NEW YORK, New York Trade Show Building, Oct. 9-12.
PORTLAND, Ore., Multnomah Hotel, Nov. 1-3.
SEATTLE, New Washington Hotel, Nov. 8-10.
ST. LOUIS, Statler Hotel, Nov. 22-24.

To Stack or Stagger

Sooner or later, equipment manufacturers and recorded tape producers must choose between stacked and staggered heads. There are arguments for and against each, but the strongest arguments seem to be for a single standard. A letter from Steffen Electro Art Company of Milwaukee contains this comment: "We don't want to argue about the technical differences between the two, although stacked tapes are easier to edit. As dealers, we have two main reasons to think this industry must standardize on stacked stereo: 1) we like to keep our customers happy; 2) we want to avoid keeping a double inventory of recorded tapes. Therefore, we decided some time ago that we would not stock staggered tape, nor staggered recorders or kits." — We'd like to have more views on this subject.

Isn't There a Better Way?

CBS has made a sharp reduction in nighttime radio rates, because fewer people are listening to their stations in the evening. We wish they would put on programs that would attract such audiences that they would be justified in increasing the rates.

Italian Hi-Fi Equipment

Components from Societa per Azioni Ge...Continued on page 13
LOVE ME IF YOU WANT TO. New album by Nilla Pizzi, "Queen of Italian Song." Her exciting, pulsing voice has the gift of transforming the simplest love song into an unforgettable experience!

THE EYES OF LOVE. The eyes have it, as Hugo Winterhalter and His Orch. build a shimmering haze of musical romance. "Smoke Gets in Your Eyes," "There's Danger in Your Eyes, Cherie," "I Only Have Eyes for You," "With My Eyes Wide Open I'm Dreaming," and others.

INVITATION TO DREAM. Background music for your fondest daydreams. Ernestine Holmes weaves the spell at the pipe organ, as she plays "Invitation to Dream," "Yesterdays," "Street of Dreams," "The Song Is You," others.


HOT, HAPPY AND HONKY. Second album by Del Wood, the "Down Yonder" gal, and even greater than her first! Sensational sound, as the grand Ole Opry piano star busts out "Tennessee Waltz," "Sentimental Journey," "Beer Barrel Polka," and other favorites.

DREAMY HANS. At the piano—Hans Sommer. A lyrical free-flowing style that creates hands-across-the-table intimacy out of melodies like "In the Still of the Night," "Lover," "Deep Purple," Over the Rainbow."

NEW SENSATIONS IN SOUND

FOR MAY from RCA VICTOR

New Orthophonic High Fidelity.

Only $1.29* each 45 EP record;
Long Play $3.98 each

CINDERELLA. An unbeatable combination! The voice of Tony Martin, the orchestra of Henri René, and the songs of Rodgers and Hammerstein from their TV production, "Cinderella." On 45 EP only.


Big Album Cover Photo Contest!
Win Valuable Prizes! See your photograph on an RCA Victor album cover! Full details at any RCA Victor record dealer or Canon camera store.
Nationally Advertised Prices

May-June 1957
the FINEST on TAPE!

SHIPMENT FROM STOCK
THE SAME DAY
at lowest prices available

RECOMMENDED TAPES for Superb Listening.
Recorded tapes in all Popular Brands.
Monaural - Stereophonic

BLANK TAPES for Highest Quality Recording.

TAPE EQUIPMENT - All Quality Hi-Fi Components

COMPLETE LINE AMPEX STEREO SYSTEMS.
Audio and Professional

FIRST ANNIVERSARY
Tape House is the first and only source
devoted exclusively to supplying Tapes
(both blank and recorded) and Tape Re-
cording Equipment.

In ordering by mail it is possible for you
to have selections when you want them —
without delays or back ordering. All Tapes
delivered POSTAGE FREE in original man-
facturers package unopened. WE PAY
THE POSTAGE.

WHEN ORDERING specify Tapes by
name and number. If stereophonic, specify
In-Line or Staggered Heads. Enclose check
or money order. Sorry, No C.O.D.’s.

MAIL THIS COUPON NOW:
Please send me your free catalog of tapes,
prices and recommended “Best of the Year.”

name ____________________________
address __________________________
city ________ zone ________ state ________

Hi-Fi Music at Home
MORE PERFORMANCE PER DOLLAR
THESE ARE THE REASONS WHY:

Ultra-linear transport ... flutter and wow completely below audible.

Short-gap record and/or playback heads for extended range ... Double-coil (hum-bucking) record and playback heads for minimum hum. Double-gap erase heads for dead quiet erase.

The finest of bearings, and the ultimate in machining tolerances in capstan and drive members — where precision counts.

Rugged simplicity for enduring performance.

SPECIFICATIONS
RP5 SERIES PREAMPLIFIERS
frequency response, playback: 30 to 14,000 cps ± 0.5 db.
frequency response, record-playback: 30 to 12,000 cps ± 0.5 db.
distortion (tracks recorded 12 db below saturation): less than 0.1% within specified frequency range.
internal signal-to-noise ratio: 60 db minimum all units.
equalization: modified NARTB.

Viking OF MINNEAPOLIS
9600 Aldrich Avenue South, Minneapolis 20, Minnesota
EXPORT DIVISION: 23 Warren Street, New York City 7, New York
Cable: SIMONTRICE, NEW YORK (All Codes)

Physically independent amplifier components for increased flexibility and minimized hum pick-up
Very high erase-bias oscillator frequency permits extended range recording without bias intermodulation.
NARTB equalization. Physical separation of mechanical and amplifier components, plus clean design, eliminates need for roll-off of lower (hum) frequencies.

Ask your dealer for a Viking recording and playback demonstration before you buy any other recorder.

recording channel gain: low level input. Requires .002 volt rms at 400 cycles for recording level 0 db below saturation. (High level input, 3 volts rms.)
playback channel gain: 55 db.
recording inputs: high impedance microphone (0.2 db overall gain) and high impedance radio or phone input (20 db gain).
bias frequency: 50 kc.
output: 1 volt, high impedance.
tube complement: 12AX7, 12AU7A, 12AX7, 64K, 12AX7."
There IS a difference in high fidelity. You can hear it. You can see it. The difference is Electro-Voice 'listeneering,' the unique E-V approach to audio engineering which assures you the finest of reproduction.

Basic to your high-fidelity system are the E-V speakers and enclosures shown here. Whichever combinations you choose, you'll know there's no finer choice than Electro-Voice.

**E-V Patrician IV 4-Way Speaker System**

These are the components of the integrated 4-way system in the Electro-Voice Patrician. It is the finest loudspeaker system obtainable. Net, $398.00.

18WK 18" low-frequency driver. Essentially flat response up to 600 cps. 30 watts program material, 60 watts peak. Net, $115.00.

118 mid-bass assembly, employs two 82BHF driver and A8419 horn units as compression-type indirect radiators for faithful reproduction. Net, $78.00.

T25A treble driver with 6HD Diffraction horn, gives you the important "presence" range, 600 — 3500 cps. Net, $80.00.

T35 Super-Sonax very-high-frequency driver. Reproduces the range above 3500 cps to beyond the range of hearing with no measurable distortion. Net, $33.00

X2635 crossover network. Divides amplifier power into four separate sections, eliminating harmonic and inter-modulation distortion. Net, $75.00.

**E-V 'Listeneered' High-Fidelity Speaker Enclosures**

BARONET direct-radiator folded-horn corner enclosure for 8" speakers and separate systems. Mahogany, Net, $44.00. Limed Oak, Net, $47.00. Walnut, Net, $49.35.

ARISTOCRAT direct-radiator folded-horn corner enclosure for 12" speakers and separate two- and three-way systems. Mahogany, Net, $69.00. Limed Oak, Net, $76.00. Walnut, Net, $79.80.

EMPIRE enclosure for 15" speakers and separate two- and three-way systems, available factory installed. Enclosure only, Mahogany, Net, $85.00. Limed Oak, Net, $91.00. Walnut, Net, $95.35.

REGENCY folded-horn enclosure for 15" speakers and separate two- and three-way systems. Enclosure only, Mahogany, Net, $127.50. Limed Oak, Net, $137.00. Walnut, Net, $143.85.

CENTURION corner folded-horn enclosure and complete 117, 4-way speaker system. Sold only with system installed. Mahogany, Net, $325.00. Limed Oak, Net, $335.00. Walnut, Net, $343.80.

GEORGIAN corner folded-horn enclosure and 105, four-way speaker system. Sold only with system installed. Mahogany, Net, $525.00. Limed Oak, Net, $545.00. Walnut, Net, $573.00.

PATRICIAN corner folded-horn enclosure and 103C, 4-way speaker system. Sold only with system installed. Mahogany, Net, $865.00. Limed Oak, Net, $885.00. Walnut, Net, $958.00.

**Plus 7 Ready-to-assemble Speaker Enclosure Kits**

**WorldRadioHistory**
Thanks to 100% solenoid control, only Ampro gives you instant Start, Stop and Reverse in either direct or remote operation. The Ampro's immediate response to Push-Button Control offers unmatched accuracy and recording performance impossible in mechanically driven tape recorders. Solenoid controls make many operations easier and more perfect. You can dub in corrections or erase unwanted material easily and accurately. Because of its split-second operation, you can easily record sound effects or portions of music or speech from records for special effects. The Ampro Hi-Fi solenoid operation permits exclusive use of a forward-reverse foot control and a stop-start microphone for operating and controlling the unit from a distance . . . highly beneficial in recording, dictating and transcribing. There is no danger of spilling the tape! Mechanism shuts off automatically at the end of the reel.

True High Fidelity

Ampro Hi-Fi features one of the finest amplifying systems ever incorporated in a tape recorder, providing true high fidelity reproduction from 40 to 15,000 cycles per second. The lowest notes of the string bass to the highest notes of the violin are well within its duplicating range.

Contributing to Ampro's "live performance" sound is a crossover network system which combines two electronically balanced speakers, achieving matchless realism through perfect tonal separation. The lower frequencies are reproduced by a 6 x 9 inch elliptical Alnico-5 "woofer" and the higher frequencies by a 3½" round Alnico-5 "tweeter."

70th Anniversary—1887-1957

GRAFLEX® Price-Winning Cameras and Equipment

Hi-Fi Music at Home
Reasons why the H.H. Scott '99' Complete Amplifier is your BEST BUY at $99.95

There are hundreds of reasons for buying H. H. Scott components. They're easy to install, easy to connect and easy to play. They're packed with years ahead features that defy obsolescence. They're backed by award-winning engineering. Prove Scott superiority for yourself...listen to H. H. Scott amplifiers, tuners and turntables at your nearest high fidelity dealer.


Rush me your new catalog M-5 showing the complete H. H. Scott line for 1957, including question and answer section explaining hi-fi.

Name
Address
City State
COMPARE!

Picture of a recorder head's contact surface, with critical center gap eroded and enlarged by the wearing action of conventional magnetic tape.

Same type head, same period of use. But see how silicone lubricated "Scotch" Brand Magnetic Tape has saved the head from wear—assuring perfect response!

Read how "Scotch" Brand's built-in dry lubrication reduces recorder abrasion

Know what's the most vulnerable part of your recorder? It's the sensitive magnetic head—the tiny, precision-made part where lack of proper lubrication can cause annoying wow, flutter and harmful friction.

Compare the two magnetic heads magnified above. See for yourself what lack of proper lubrication can do. Like the heads in your recorder, each head is made with an almost invisible quarter mil gap over which tape passes. At left, abrasive action by conventional tape has worn down the head .0025 of an inch. (Small, yes, but enough to cause a frequency drop of a full octave!) Now, look how "Scotch" Brand Magnetic Tape has saved the head on the right. No wear... so no loss of sound.

Only "Scotch" Brand Magnetic Tapes perform this critical lubricating job for you. Exclusive silicone lubrication process (dry lubrication) lets tape glide smoothly, safely over the magnetic heads. And this famous safety feature lasts the life of the tape. Treat your machine to a reel soon.

Free Tape Tips—write Dept. OF-57.

ONLY "SCOTCH" BRAND HAS SILICONE LUBRICATION

[Images of Scotch magnetic tapes with labels: Extra playing time, Extra strength, Higher output, True economy]

Your guarantee of quality

Hi-Fi Music at Home

The term "SCOTCH" and the plaid design are registered trademarks for Magnetic Tape made in U.S.A. by MINNESOTA MINING AND MFG. CO., St. Paul 6, Minn. Export Sales Office: 99 Park Avenue, New York 16, N. Y. © 3M Co., 1957
PHONOTAPES INC., producer of the world's largest catalogue of recorded monaural tapes, announces its first great stereophonic release. Stereo by PHONOTAPES—perfectly balanced two-channel recording, providing distortion-free reproduction of the entire musical range. THIS IS STEREO!

Exclusive: Test tone at the beginning of each reel for setting channels at equal levels.

*LISZT: Piano Concerto No. 1 in E-flat
Alfred Brendel (piano) & Pro Musica Symphony, Vienna. Michael Gielen, cond.
$7-01 ................................ $11.95

*LISZT: Piano Concerto No. 2 in A Major
Alfred Brendel (piano) & Pro Musica Symphony, Vienna. Michael Gielen, cond.
$7-02 ................................ $11.95

*TCHAIKOVSKY IN STEREO!
Symphonic fantasy of great themes by Tchaikovsky.
Pro Musica Symphony, Vienna. Heinz Sondauer, cond.
$7-03 ................................ $11.95

*ENESCO: Roumanian Rhapsody No. 1
Bamberg Symphony, Jonel Perlea, cond.
$5-01 ................................ $ 7.95

* A Vox Recording

* AVAILABLE STACKED OR STAGGERED
* 7½ SPEED
* GRADE-1 BLUE AUDIOTAPE
* INDIVIDUALLY DESIGNED ALBUMS

PHONOTAPES INC.
248 West 49th St., New York 19, N. Y.

May-June 1957

RECORDS, TAPE, AND FM
Continued from page 4

Losso, of Milan will be offered soon through American Geloso Electronics, Inc., Manchester, N. H. John Geloso came to the U. S. as an immigrant boy, but by 1925 he had become chief engineer of Pilot Radio Corporation. Just before the last war, he returned to Italy, where he set up a plant to make radio equipment. Through good fortune and great ability, he built a business which now employs over 3,000 people in seven factories. It will be interesting to see the Geloso products that will be made available here.

Thomas A. Kelly

From a note commenting on the article entitled "Hi-Fi in Twenty Minutes" which appeared in our March-April issue: "Who would enjoy assembling a hi-fi system in twenty minutes? Music is an art, art is creative, so one should use some creativeness in the design and assembling of an instrument to bring music within one's reach. Chacun à son gout." You'll understand Mr. Kelly's approach to hi-fi when you read his article and see the pictures of his installation in this issue.

Betcha Five Dollars
A cool cigarette commercials, labeled as coming from various parts of the country, are all made in one place — in New York, judging from the voices!

Flying Up from Rio
The redoubtable Albert J. Franck, whose erstwhile International Records Agency was a blessing for collectors in the old days, has an LP of Ambhãgura by the Brazilian composer Hekel Tavares as performed and recorded down Rio way. Tavares is represented in the domestic catalogues only by a piano concerto (on London) that is not, reportedly, among his better works.

Golden Taste, Tin Ear
Caption for photo of Leonard Bernstein in Holiday: "High Fidelity has arrived in the portable phonograph too. Composer-conductor Leonard Bernstein, on a Martha's Vineyard vacation with Mrs. Bernstein, finds the Fi of his [potable] plenty Hi for his sensitive ear."

FM Broadcasting
In Los Angeles, six applications have been filed for the three FM broadcast channels still available. In Washington, D. C., all FM channels assigned to that area are in use.

Have you Thought of This?
More films are being released to television, but if you think that the movie industry has stopped fighting TV, it may not have dawned on you that wide-screen pictures can't be transmitted on TV. Reason is that TV is tied to a width-to-height ratio of 4

Concluded on page 66

entirely NEW type test record

the ONLY ONE using actual musical pitches

The usual mathematical frequencies (ie 1000 cycles) are not musical pitches. The Series 60 uses actual scale tones to test your playback over entire chromatic range of 8 octaves—1 beyond the piano.

the ONLY ONE based on the established facts of human hearing

(FLETCHER-MUNSON CURVE)
Normal human hearing is not "even," Fletcher-Munson research has defined the exact variations at each pitch level. Side A of the Series 60 is adjusted so each tone will sound with equal loudness to the ear over the entire range. (Side B recorded flat.)

the new COOK Series 60
Chromatic Scale Test Record

the only one which tests

BY EAR ALONE FOR:

frequency response
transients (new tone burst device)
room acoustics
speaker bassower tones
false resonances (spkr. enclosure)
comparative loudness levels
Absolute Pitch reference
(stroboscopic label)

12"—33 1/3 rpm—$4.98
With Informative Booklet
At Your Dealer Now or send direct

COOK Labs
101 Second Street, Stamford, Conn.

Please send:

☐ Chromatic Scale Test Record
☐ New 1957 catalog
☐ (other)

NAME
ADDRESS

☐ $4.98 enclosed ☐ Bill me.

WorldRadioHistory
UNIVERSITY ACHIEVEMENT
... as the largest supplier of loudspeakers to the military and industry...
WHAT IT MEANS TO YOU
ON NAVAL VESSELS

... it means that just "know-how" and mere claims count very little in the making of quality speakers. University achievements speak for themselves.

... it means that the high precision techniques and specialized engineering skill acquired in meeting the exacting requirements of military and industrial reproducers are applied to the design and production of high-fidelity speakers.

... it means that University's meticulous system of quality control guarantees that all speakers of a given type be identical in every minute detail. A speaker is rejected at the slightest variation from rigid specifications.

... it means that the immense resources of the University organization make it possible to offer the highest quality speaker possessing unique and exclusive University features ... at the lowest possible price.

... more than all this, it means that the integrity of University, into which the U.S. government and the greatest industrial names have put their confidence, is your guarantee of a superior product.

Yes, University sounds better, because it is better.

UNIVERSITY LOUDSPEAKERS, Inc., 80 So. Honsico Ave., White Plains, N. Y.

May-June 1957
Glance at the "specifications and controls" or at the control panel in the photo. It's obvious that our engineering department (largest in the high-fidelity industry) hasn't spared itself on the DB130. Many experts consider this the finest "full-control" amplifier ever built. Spin those knobs and flick those switches at your nearest Bogen Sound Salon. You'll get the hi-fi thrill of your life.
what the ‘sound men’ say...

"The growth of Hollywood Electronics is directly related to the growth of the industry, and reflects the company we keep. We have deliberately aligned ourselves with the solid, progressive factories in our industry—with those who contribute more than just a product to sell.

"All the Bogen products offer the customer honest value, from the modestly-priced "starter" model HF10A amplifier for the neophyte to the unique and superb model R775 tuner to please the seasoned connoisseur.

"In addition to Bogen's achievements in product design and styling, we consider that Les Bogen’s book 'Understanding High Fidelity' represents a major contribution to the growth of the industry. This interesting and informative book has aided hundreds of our customers to intelligently select their Hi Fidelity equipment."

Harry Shaffer, Hollywood Electronics, Hollywood, Calif. Harry is one of the real pioneers in high fidelity component sales, having spent the last 13 years in providing top-grade sales and service to West Coast audiophiles.

---

POWER: 35 WATTS. PEAK: 100 WATTS. FREQUENCY RESPONSE: 15-30000 CPS WITHIN 0.5 DB. DISTORTION: 0.3% AT 35 WATTS.

Advanced Design. The exclusive, patented McIntosh circuit possesses inherent advantages resulting in amplification within 4% of theoretical perfection.

- Purity of Signal. Low Harmonic distortion of ½ of 1%, from 20 to 20,000 c.p.s.; ½ of 1% Intermodulation Distortion if instantaneous peak power is below 120 watts. No Lost Instruments!

- Adequate Power Reserve. 60 watts continuous, 120 watts peak to meet the power demands of natural sounds under any room conditions.

- Designed Stability for clean bass, long dependable life.

- Highest Efficiency means less heat dissipation, less power consumption for greater output.

- Unexcelled Performance guaranteed. Your protection for quality sound.

See your Franchised McIntosh dealer or write for detailed specifications.
ALL THAT IT TAKES TO MAKE A SPEAKER GREAT

A great loudspeaker preserves the essence of high fidelity. This essence is the accurate reproduction of complex sound waves of varying magnitudes without distortion. What you hear is lifelike reproduction. It is achieved by thorough acoustical research and engineering, excellent basic design, precision manufacture and assembly, meticulous attention to detail.

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MUSIC IN YOUR HOME

The NBC program "Recollections at Thirty" has given more impetus to tape recording and tape collecting than anything that has happened for a long time. This is the program made up from NBC's library of nearly 300,000 transcriptions of radio broadcasts — both music and public events — since 1933.

Dating back long before the advent of tape, these are 78-rpm. disc transcriptions. Transferred now to tape for the "Recollections" program, the needle-scratch has been reduced, though with some loss of audio frequency range. Nevertheless, the drama of the landing and burning of the Hindenburg and Sir Winston Churchill's announcement of England's declaration of war against Germany have lost none of their spine-tingling qualities. And while it may be nostalgia, Arthur Godfrey and Frank Sinatra suffer by comparison with Major Bowes and Rudy Vallee!

Of course, the quality of those old 78's makes one wish that the recordings could have been made on tape. But tapes of "Recollections" made off the air now are gems that make priceless additions to private tape libraries.

What is it about taped broadcasts that gives them the capacity to recall the past so vividly, and makes people and events so much more real than photographs? Look at a picture of General MacArthur. Well, it looks like him. Then put on a tape of his speech when he said: "Old soldiers never die." Why, that is General MacArthur! A picture of the Hindenburg shows a dirigible on fire, but when you hear Herb Morrison's description of her coming into the tower, his disbelief in what he saw when fire broke out, and the emotion in his voice as, almost sobbing, he told of bodies falling from the ship to the ground — that is drama that puts you at the scene of what seems to take place right while you listen!

Think what it would mean today if you could have taped Caruso's voice during the height of his career. It wasn't possible then, but now you can tape the singing of Maria Callas and Renata Tebaldi on broadcasts from the Met.

The possibilities of a tape machine are soon exhausted if it is only used to practice speech-making or to record and play back voices at parties. After all, the importance of tape depends on what's recorded on it, and most program material available around the house is of limited value after it has been played back once or twice. This explains the number of perfectly good tape machines that are tucked away in attics and storage closets — just because the owners tired of tapping inconsequential things, and didn't realize that they have an inexhaustible supply of the finest entertainment to record from their radio receivers!

From letters and discussions with our readers, we find there is a prevailing impression that the loudspeaker is cut off when a tape machine is being used to record off the air or, at best, the program can be heard only with headphones if the machine has a monitor connection. That is true when conventional radio sets are used, but preamps and amplifiers designed for use in hi-fi systems have connections so arranged that broadcasts can be taped without interference with loudspeaker reproduction.

Also, records can be copied on tape in the same manner. Many people who are building fine record libraries play each new record just once to make a tape copy and, thereafter, use the tape. John McAllister, of Viking, told us of a different reason for following this practice. His seven children enjoy music as much as he does, but he doesn't want to risk his records in their hands. Instead, he tapes each new record, and lets the children use the tapes. If one is damaged, he just runs off another copy for them!

Latest new idea for those who have stereo equipment is taping stereo broadcasts off the air. And this activity is spreading as more and more stereo programs are being carried by FM-broadcast stations, or by two FM stations in the same area.

Many special applications are contributing to the increased use of tape, but the great impetus has come from the realization that radio broadcasts are a continuing source of material for building tape collections of music and events worth hearing again and again, acquiring more significance with the passing of time.

Since the announcement of the Hi-Fi Music Commendation Seal, we have had numerous inquiries asking if the Seal indicates confirmation of manufacturers' specifications. The answer is No. The Commendation Seal is not, and is not intended to be the summarization of a testing-laboratory report.

The factors with which we are concerned are design, workmanship, facilities provided, performance, and price for, to our readers, these are all prime considerations.

1 The story of this program was told in "Do You Remember?" by Shirley Fleming, Hi-Fi MUSIC, November-December 1956.
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24

Hi-Fi Music at Home
HIFI music can be heard in the most unlikely places. In the sports pages of The New York Times not so long ago there was a story about an LP library—all classical—that reposes in the Madison Square Garden office of Harry Markson, managing director of the International Boxing Club.

"If you should mention a name like Artur Rubinstein", the item read, "someone would want to know how many times he had been knocked out and who managed him." So the secret of Harry Markson is well kept around the premises, especially by those few cronies to whom The Ring means more than the fight game.

Last time a gremlin somehow misplaced our formal introduction to Ruby Mercer, the charming "Miss" who is "Mr. and Mrs. Opera" to thousands of Sunday morning radio listeners in the New York City area, and who is known far beyond that provincial center for her five years on the Mutual network.

Ruby is a native of Athens, Ohio, who became a leading soprano at the Metropolitan Opera and then, after a couple of seasons, decided that she might like talking and writing about it. She did, as it turned out, and still does.

Her interest in FM radio (the weekly WNYC broadcasts are heard on both AM and FM) has taken her far afield. This summer, for the third year in a row, she will be America's delegate to the 22-nation meeting out of which will come the Prix Italia awards—the highest honor in European broadcasting.

British radio's proudest achievement has been the Third Programme of the BBC—principal purveyor of music and other aspects of culture to all of England.

Of late, however, television has been making inroads on the previously solid encomium of this most famous of the adult offerings on the world's networks.

Americans find it difficult to understand the English custom as to radio listening. Namely, it must be paid for, albeit nominally, by each and every owner of a receiver. Hence, no advertising. Hence, also, the rule of the majority. And the majority, or so it seems, wants more television—even if that would mean less radio.

Dyneley Hussey, in The Listener, submits an eloquent dissent: In "no foreseeable future", he writes, "can television usurp the place of sound radio as a purveyor of music. There is neither the time nor the space on the screen for the adequate presentation of full-length opera, while there is no particular advantage in being able to see a concert in progress, provided one can hear it well."

That last proviso, alas, is not always observed. And it might not be unoward for the elders of the Society for the Protection of the Third Programme to address themselves to the problem of sound quality while they are tilting with the Philistines. In music, the sound's the thing.

At press time the spring had brought at least two notable developments in the steady encroachment of tape on the recorded musical scene.

For one, Phonotapes-Sonore has added stereo. For another, Mercury at long last has entered the field.

Phonotapes, moreover, has acquired the rights to a new and promising catalogue—Monitor's—which already contains some of the most exciting performances ever made in Eastern Europe. This in addition to the cream of Vox and Folkways lists.

Interestingly, too, Phonotapes is planning to issue certain tape recordings even before they are made available on LP's. Thus far the industry has kept it the other way around. But if Hollywood and TV can coexist, why not disc and tape?

Apparently that is the thinking behind Mercury's long awaited decision, which will be good news to all. This label sightedly began recording everything on stereo (triple-track if you please) as early as 1955, so that there will be no dearth of material "in the can" to draw from.

Mercury was in the vanguard of hi-fi pioneers and, thanks initially to our own David Hall (who has since departed the label), came farther faster toward sonic perfection than any other in the business operating domestically. The first batch of Mercury tapes—to be released on stereo and monaural simultaneously—will be eagerly awaited by trade and public alike. The actual availability date is slightly indefinite, but it will be only weeks away when you read this.

RCA Victor's tape program proceeds apace on all fronts, except that it is confined to in-line or stacked releases (as distinguished from staggered ones, which are the only type accommodated on certain machines). Of course, RCA's stereo equipment line has lent impetus to its production of tapes. As yet, none of the other majors is committed to releasing tapes, and the word from them—Columbia, Decca, and London—is that tape is not in their immediate future.

Despite this air of watchful waiting, certain of the important independents, so-called, have taken the step recently. Urania, for example, having come back swinging into the LP market only a few months ago, now is going all out with an ambitious campaign to win its share of the tape market. Certainly the Urania catalogue has plenty to offer.

First and last, needless to add, Sonotape has been the pace-setter. Its plans are simply stated—more of the same. That is to say, the best sound to be had, on the whole, and always a little better than before.

What with all this and the steady proliferation of small labels burgeoning via Livingston (Boston, Lyrichord, Esoteric, and the like), the prognosis for tape as of mid-1957 would seem to be sanguine in the extreme.

R E M O T O A L L: In Congress assembled, the august music critics of New York this year named Carlisle Floyd's opera, "Susanna", as the best new work they had encountered in a season heavy with premières. Having attended two performances, the undersigned concurs heartily and urges the trade to consider "Susanna" as a recording proposition. It's really a wonderful opera—head and shoulders above many to be had at your corner store. That the composer is an American should not prevail against it. — J. L.
A perfect recording is the product of team work and hard work. The more there is of the former, the less evidence of the latter. These photographs were taken during recording sessions directed by the A and R men whom the author identifies as the Kartenjammer Kids.

Upper left: Heifetz, Rubenstein, Dick Mohr, and Patzigovsky take a break during a chamber music session.

Above: Conductors Fiedler and Munch comprise a critical audience as they listen to a playback.

Left: Jack Pfeiffer follows the score and listens in the control room to a recording by Anna Dorfman.

Lower left: Risi Stevens, Jan Pierce, Fritz Reiner, and Dick Mohr decide a moot point in the recording of music from the opera "Carmen".

Below: If you know Dimitri Mitropoulos and Marian Anderson, you know they were equally pleased with the tape playback they were hearing.
The Katzenjammer Kids...

Seems as If Musical Directors Have More Fun and Trouble Than Anyone — By Ben Kemper

J ascha Heifetz was returning to RCA Victor's Hollywood studio after dinner with Jack Pfeiffer, musical director of the Red Seal Division, to complete the recording of Lalo's Symphonie Espagnole. The sessions had been going well that day, but there was trouble ahead. As they walked into the building both men remarked on the heavy fog bank that had rolled in and settled down since their break two hours earlier. The musicians were waiting. Heifetz picked up his violin, warmed up for a few seconds, and took his place before the microphone.

Pfeiffer said from the control room: "All right, we'll start now with the last movement". The red light went on, and Heifetz’s unmistakable tone soared through the big studio.

When the "take" was over, the violinist joined the musical director to listen to the playback. They were aghast at the sound from the speaker that assaulted their ears. The quality was as different from what they had played so successfully that afternoon as the contrast between the clear California sky earlier and the low overcast which now hid it. To quote Pfeiffer, the tonal texture had the quality of a "waterlogged, salt-embedded ship's rope being dragged across a sawdust floor".

With the chief engineer, Pfeiffer rearranged the microphone setup for another try. Once more the Heifetz artistry, not to mention the orchestra's, was obscured by deadening, grainy reproduction on the playback. Then Pfeiffer ordered the entire ensemble farther front on the stage. Still little or no improvement. New microphone placements were set up. They even changed the room temperature, and Heifetz was asked to play from a small pedestal. For two hours Pfeiffer dug into his bag of recording tricks. But to no avail. The outside fog had permeated the inside atmosphere so thickly that it posed an insurmountable hazard.

Bowing to the elements and the frayed tempers, Heifetz finally called a halt and suggested that they give up until the sun returned to shine upon their efforts, and dried out the studio! He and Pfeiffer repaired to a coffee shop across the street. Exhausted and discouraged by the frustration, Pfeiffer slumped against the counter and stared wearily off into space, muttering disconsolate comments on the vagaries of recording.

Heifetz at this moment reached into his wallet, produced a small card and, with a totally blank expression, handed it to Pfeiffer. Bordered in black were the neatly printed words: "Your remarks have touched my heart. Never before have I met anyone with more troubles than you. Please accept this token of my sincerest sympathy."

Pfeiffer still carries this card with him in his wallet, both as a reminder of his occupational hazards of recording and as evidence of the unsuspected Heifetz humor. Next day they finished the Symphonie Espagnole with ease.

Such adventures are not at all unusual in the hectic rounds of a recording company's musical director. Victor has two such men, Pfeiffer and Richard Mohr. Both operate out of New York City, where they have adjoining offices at the 24th Street headquarters.

Mohr and Pfeiffer are the youthful high priests of the hi-fi vanguard. Following through the decisions of vice president George Marek and Red Seal A & R Manager Alan Kayes, their schedule encompasses some 150 albums a year, and their activities take them to such far-flung recording outposts as San Francisco, Los Angeles, Chicago and Dallas — and also to nearby Boston and Lakeville, Connecticut.

Both are of quiet mien and studious appearance.

Arthur Rubinstein joined William Miltenburg and Jack Pfeiffer in the control room to hear the playback of a tape recording he had just made.

Mohr, for whom Stokowski once inscribed a picture "to a recording angel", has the more chameleon-like personality of the two. His facile moods range from those of a dash- ing man about town to that of a droll old owl, from a dignified, mid-western pedagogue to a buffoon and mimic of hilarious and devastatingly satiric talents.

Pfeiffer is of a somewhat more retiring nature and his tall good looks suggest a leading man in an Italian art movie or perhaps a German student version of the late Guido Cantelli. He, too, is the possessor of a sly wit.

Both men are ultimately responsible for the physical execution of the actual recordings. The problems of assigning repertoire, obtaining decisions from the artists involved, packaging the releases — those are the spheres of Marek and Kayes. Co-ordinating the engineering department with the artistic requirements, and meeting schedules and deadlines — these are the responsibilities of the musical directors. When the many records in an entire month's release are safely in under the line, they feel like the captains of a convoy who have brought Continued on page 58
ELMER BERNSTEIN CONDUCTS HIS OWN SOUNDTRACK OF CECIL B. DeMILLE'S PRODUCTION "THE TEN COMMANDMENTS"

"Serious" composer-conductor Elmer Bernstein was a minor musical figure until the theme from his biting, powerful soundtrack score for the searing movie of a dope addict, "Man with the Golden Arm" cleaved its way into the list of popular best-sellers. Paramount's producer-director Cecil B. DeMille, wrestling with the making of his mammoth Biblical epic "The Ten Commandments" heard the score, recognized the talent.

He had him compose characteristic themes for Moses (Charlton Heston) and Pharaoh Rameses II (Yul Brynner), recreating one of the most dramatic episodes known to man — the saga of Moses in Egypt.

He did not begin his study of music until the age of ten. He gravitated toward the piano, concertized to some extent, but found his real capacity to be that of a composer. During the past two decades — he is now thirty-four — he has written chamber music, song cycles, a suite for orchestra which was broadcast to Europe by the U. S. Information Service.

Crew-cut and left-handed, he is fond of Bach — St. Matthew Passion is one of his favorites — but if the DeMille tradition holds, Bernstein's score, both as a part of the movie and as a disc from Dot Records, will be heard by more millions than the music composed by the old master.
On the sound stage, overhead lights are not used during a recording session, in order that the conductor can see the film as he fits the music to the scenes with split-second timing. A spot is turned on Bernstein so that his 72 musicians can follow him.

In this picture, the screen shows Charlton Heston, as Moses, when he raised his arms in benediction, making his last speech to the children of Israel.

Producer-director Cecil B. DeMille visits Bernstein to learn how his work is progressing.

DeMille gestures vigorously to explain to Bernstein the type of beat called for in a particular scene. He is accompanied by an assistant, Doris Turner, who notes his every word, and by Roy Fjastad, head of Paramount’s music department.

Conductor Bernstein and producer DeMille debate their views as secretary Turner and department head Fjastad stand by.

In preparation for scoring the soundtrack of “The Ten Commandments”, Bernstein, on the podium at rear center, explains to his musicians some of the effects he wants to achieve, and they make notes on their parts.

The musicians are given a ten-minute break while he discusses a problem with orchestral manager Phil Kahgan and musical boss Fjastad. At the left, orchestrators Leo Shukien and Lucien Cailliet have opinions, too, about the music.

Before each recording session, Bernstein checks the score and plans the music he will need.

“Conductor” Bernstein has to wait while “composer” Bernstein works out a phrase at the piano.

The musicians have gone home, but Bernstein lingers on, still hearing the music that he has conducted.
IMRGARD SEEFRIED
Suggests a basic Wolf library

Few singers of our time have penetrated so deeply as Miss Seefried into the lyric genius of Hugo Wolf (1860–1903), from whose incomparable songs she selects a group of characteristic masterworks especially appropriate for the listener unfamiliar with this special repertory.

Notes and Comments by Max Serbin

Guide to Record Collecting

The foregoing is a representative sampling. Like almost any other conceivable grouping of Wolf songs it depicts a whole tone-world unto itself: replete with love, hatred, exaltation, and resignation; in short, humanity expressed in the space of a few bars. This defines the art of Hugo Wolf.

We are now in a period of increasing musical sophistication, it has been said, and no one can deny that composers so disparate as Monteverdi and Bartók are reaching out to an ever growing audience. However, with the larger appreciation of the very early and the very modern has come a vastly enlarged emphasis on the "unusual"—percussive sounds, rumbles, whistles, and such gimmicks. Timbre is at a premium, and the orchestra (the loudest noise) reigns supreme.

Consequently, of all the musical forms only the art song, or lied, has managed to remain relatively unpopulated through the era of LP. Many a devotee of Mahler's Eighth or the Berliner Requiem still limits his familiarity with Schubert's songs to the perennial Serenade. A half-century after his death, Wolf remains a solitary, even an aloof figure. And this despite the undeniable fact that he carried the art song to its highest consummation. For he did not merely set poetry to music. Rather, he recreated poetry in music with infinite delicacy, subtlety, restraint, and the most scrupulous attention to mood.

The usual course of development for a composer is from an eclectic style—that is to say youthful and immature—to the artistic ripeness that is supposed to come in middle age and to take on more and more character as creative influences are "grown out of" and absorbed into a truly personal idiom. A sharp break in stylistic growth is usually not apparent, although what is to be heard in any one work almost inevitably has been foreshadowed before. This process is perhaps perfectly exemplified by Beethoven.

But the musical development of Hugo Wolf was far more complex. He was in the habit of setting several poems by a single poet before passing on to the writings of another—and whenever he did, his style changed abruptly. Hearing the tiny but precious *Auch kleine Dinge* from the "Italienisches Liederbuch" as sung by Miss Seefried, one would infer that Wolf was a composer of somewhat Schubertian felicities—the music is cameleon-like, unaffected. But compare this with the gigantic *Prometheus* as sung by Hotter, which is complex, tortured, reminding one harmonically of Wagner and otherwise of late Beethoven. It is difficult to believe that these two songs flowed from the same pen.

The "Italienisches Liederbuch" is written in Wolf's so-called Italian style. The settings, like the poems themselves, are short, economical, and intense—what the English critic Ernest Newman calls "a blend of profundity and compression". In these German translations of Italian folk poems the women are by turns mocking, gay, or desolate. Typical of the sequence, and also done by Miss Seefried, is the masterful *Schweig einmal still*, in which the woman sarcastically tells her lover to stop his "odious babbling" while a perfect little fantasia on the familiar bray of a donkey is worked out on the piano. Wolf's manner of handling a text is of supreme interest throughout the Italian songs. He sometimes maintains a rigid quietude while the vocal line moves step-wise within a narrow range—as in *Wir haben beide lange Zeit*. Miss Seefried includes from the same collection the arresting *Mir ward gesagt* and *Du sagst Mir*, the latter of which is a striking expression of a woman's scorn for the pretensions of an admirer.

In the imposing figure of Goethe, Wolf faced a poet whose wisdom and philosophy were so profound and yet so concentrated that one or two stanzas could well summarize an entire universe of experience. In.
Library for Listening

Outdoor Concerts in the Heart of New York City Draw Local and Visiting Devotees — By Marguerite Tazelaar

One hot July day some years ago, occupants of the benches in New York City's Bryant Park were roused from their reveries by snatches of Mozart and Beethoven floating across the open square behind the Public Library at Fifth Avenue and 42nd Street. Suddenly dispelled was the cacophony of a thousand taxis, and trucks, and the scurrying noonday crowds. The lovely music seemed like the strains of a lyre — a sound not commonly encountered in Manhattan's busy midtown. In the park, daydreaming vagabonds turned in surprise to look for the invisible orchestra; the gnarled faces of elderly men and women softened under the spell of the soaring symphony; even astonished sparrows stopped their ceaseless chatter.

The date was July 19, 1948, when the library inaugurated its recorded outdoor concerts. On June 19, 1957, the opening concert of the tenth season will be given. The programs now attract so many people, particularly out-of-town visitors, that the series has been extended from June through the middle of September, instead of running from mid-July to late August as originally planned. Daily attendance has jumped from about 100 in 1948 to an average of 1,000 in 1956. Fan mail, too, has increased to substantial proportions.

One man from the Mid-west wrote to the library this spring requesting programs to be played in July, when he expected to take his vacation in New York. Like so many other correspondents, he also asked when the annual Caruso concert was to be held. This memorial to Caruso, first held on August 2, 1951 (the 30th anniversary of his death) drew 5,000 rapt listeners. It has been repeated each year since. Another memorial held annually honors George Gershwin; this one, too, always attracts thousands. So does the children's program.

Mozart, Beethoven, and Bach, in that order, lead in the public's favor. The summer concerts are built entirely on requests sent in by listeners, except that the music programmed is exclusively classical. Requests for popular song numbers or jazz rarely come in and, since it is hard enough to fill demands as it is, these are politely but firmly passed over. "The Magic Flute", "Marriage of Figaro", and 'Don Giovanni' are particular favorites, with Beethoven's *Fifth* and Bach's cantatas and organ works following closely. Berlioz' *Requiem*, which takes two hours to play, is a 'must' each season.

The idea for these noon concerts took shape when heads of the Library's music division decided that the public was not receiving adequate benefits from its extremely valuable collection of records. Now totalling over 25,000 discs, this treasury of the world's greatest music was accumulated slowly. It represents donations by individuals and record companies and bequests from estates or patrons. Some items go back as far as 1903 or even before; for example, there are numerous early recordings by Suzanne Adams, Marcella Sembrich, Schumann-Heink and Eduoard de Reszke that would fetch high prices from collectors. These are kept under careful supervision in a secluded corner of the stacks.

Monthly recorded concerts in the Library's lecture-room already were a fixture when someone — nobody remembers who — suggested moving them out of doors. The intermediate step was an indoor Continued on page 54
For Names of Reviewers and Explanation of Ratings, See the Record Review Section

BACH: Violin Concertos
Reinhold Barchet, Will Beh, violinists;
Pro Musica String Orchestra, Stuttgart,
under Walter Davison
7/8 ips. Double Track
Phonotapes-Sonore (Vox) PM-154
Barchet

Barchet is the soloist in the A minor and E major and he is joined by Beh in the D minor Double Concerto. There is nothing fancy about the playing; soloists and conductor go about their business most professionally and the music is given every opportunity to speak for itself without interference. In these healthy, direct pieces, this approach is salutary and the result is a tape of real consequence. The sound of the solo violins and the string instruments of the orchestra is captured very effectively, although the supporting function of the harpsichord continuo is accomplished with more than necessary reticence.

BEETHOVEN: Symphony No. 8;
Overture - Consecration of the House
Philharmonic Symphony Orchestra of London and Vienna State Opera Orchestra under Hermann Scherchen
7/8 ips. Double Track
Sonotape (Westminster) SW-1049
Scherchen

On disc the Scherchen Eighth is the most exciting, sonically, of any. On tape it is perfecr even more so. Musically, I find it less congenial than most, somewhat wanting as to the inherent humor of the work. But this conductor is ever serious, and he is entitled to stress these aspects of the score that seems to him controlling. The inclusion of Beethoven's unjustly neglected, deliciously Handelian overture lends added appeal to this issue. I have always felt that Toscanini drove it too hard, prevented it from singing. Scherchen doesn't let it in much air, either, but he is less tense about it. Again, glorious sound.

BRAHMS: Symphony No. 2 in D,
Op. 73
Frankfurt Opera Orchestra under Karl Bamberger
7/8 ips. Stereo
Concert Hall Society CHT/BN-23
Brahms

The orchestra is not one of the great ones, but it certainly makes a brave showing in this tape. Bamberger evidently is a conductor who can drive or lead men to give him what he wants and the Frankfurters go all out for him. He sets a lively pace; this is not languorous Brahms. The playing possesses a vigor that demands a firm baton hand, but it does not become coarse. This is a sunny performance of the composer's warmest symphony, abetted by a stereo process that disperses the orchestra nicely and with remarkable clarity, yet maintains its essential integrated texture.

Britten: Serenade, Op. 31
CHAVEZ: Toccata for Percussion
FARBERMAN: Evolution
Various artists
7/8 ips. Double Track
Livingston (Boston) BO 7-2
Britten

This omnibus assembles what is probably the least miscible assortment of music to be encountered in the tape catalogues. For all their disparity these are good works, to be sure, and they are very well performed. In the dulcet Britten delight the tenor is David Lloyd, who will do in lieu of another Peter Fears, the sterling horn soloist is James Stagiano. Other members of the Boston Symphony collaborate here and elsewhere, including composer Harold Farberman, whose Evolution will be welcomed especially by fellow percussionists in need of a vehicle with which to move stage front once in a while. The sound throughout is superb.

"Gershwin by George"
George Greenley, pianist, with percussion ensemble
7/8 ips. Stereo
Jeno JTT-1-S
Gershm

Here we have a selection not of the best but of the best-known Gershwin, in commercial, rather predictable arrangements, slickly performed. Thus, since no other aspects interest, let us consider the technical. The sound, but for some print-through caused by very high recorded levels, is excellent. And there lies an apparent contradiction, for a fair portion of this stereo recording is solo piano! Jeno apparently has adopted a solution to the stereo solo piano recording which others tried with considerable success: one microphone at the pianist's right, the other down at the far end of the instrument. Result: the effect of being right at the keyboard.

GRIEG: Lyric Suite; Norwegian Dances; Holberg Suite; Wedding Day at Trolldhaug
Bamberger Symphony Orchestra under Edward von Remoortel
7/8 ips. Double Track
Phonotapes-Sonore (Vox) PM-146
Remoort

These are the highly praised performances that established Remoortel's reputation when they were released on Vox discs PL-940. Hearing them on tape confirms the judgment that he worked a minor miracle with the Bamberger Symphony. The quality of the playing hardly can be bettered, while the interpretation penetrates into the very spirit of the music. It is a little cause for wonder that the young conductor has not yet repeated the success of this program; he certainly set himself a high standard. However, he has our good wishes and we have a splendid tape.

MENDELSSOHN: Symphony No. 3
in A, Op. 56 "Scottish"
Netherlands Philharmonic Orchestra
under Walter Goehr
7/8 ips. Stereo
Concert Hall Society CHT/N-25
Goehr

The Scotch is a musical representation of the moods and impressions engendered in an extremely sensitive artist by a foreign land which excited his imagination. In it, Mendelssohn expresses his admiration of the strength of the Scottish character and his awe of the Scottish scene. It is a romantic work, which makes it difficult to interpret with conviction in this era. Goehr achieves a degree of lyricism, although some of the broadness and sweep that can be moulded by stronger hands eludes him. The clarity of the recording adds depth and power to the reading.

MOZART: 10 Overtures
A-B
Pro Musica Symphony Orchestra,
Vienna, under Janet Pletia
7/8 ips. Double Track
Phonotapes-Sonore (Vox) PM-155
Pletia

So many overtures one after the other make the old 78s almost attractive. The rigidity of the LP and tape format does not permit convenient pleasurable listening of short compositions. This is the area of classical music for
which the programatically flexible 45 rpm. Extended Play record is much better suited. As a panoramic survey of the development of the operatic overture in the Mozartean scheme, this tape serves a purpose; it also satis-
ifies the passion for completeness. Perléa's readings are competent, but not particularly imaginative. Very good sound.

MOZART: Symphony No. 39 in E Flatt. K.543 A
Netherlands Philharmonic Orchestra under Walter Goehr B
7½ ips. Stereo Concert Hall Society CHT/BN-26 Mozart

Mozart's great E Flat has come in for a considerable amount of recording recently. It is a deceptive symphony; it refuses to play itself, yet with suitable amount of action. It is music with the technical abilities of the Netherlands Philharmonic and, inasmuch as Goehr is not the kind of conductor who indulges his individualism unduly, there is little with which to cavil in this performance. Of course, the recording is excellent for Mozart; the transparency is made further transparent, without the destruction of relationship and interdepend-
ence. This tape is one of the most successful in the Concert Hall series. WDM

RAVEL: Mother Goose Suite; Introduction and Allegro A
Pascaloups Orchestra and Paris Cham-
ber Orchestra under Louis Martin B
7½ ips. Stereo Concert Hall Society CHT/BN-24 Ravel

These compositions are among the most sensitive from Ravel's pen. The Suite is melodious and colorful and filled with the imagination demanded by its literary associations. The Introduction and Allegro for Harp and Strings should be mounted and played. Such subtlety is grip for the stereophonic mill. Martin leads both pieces with the assurance that comes from understanding and experience. The playing is expert; as a matter of simple justice, the harpist deserves label recognition. The recording has picked up every nuance and variation of timbral color. A fascinating tape. WDM

SCHUBERT: Symphony No. 8 In B minor "Unfinished" A
Sibelius: Finlandia B
Florence May Festival Orchestra (f) under Victorio Gui (f) C
7½ ips. Stereo Audiosphere 701-BN C-C- C

Every now and then a producer of records or tapes does something to keep the critics on their toes. The titling and notes connected with this tape are a case in point. Bold type proclaims "The Florence May Festival Series". The body of the notes is concerned with the History of the Florence May Festival, its orchestra, Gui's relationship in both, and an appreciation of his conduct-
orial genius. Yet there is not one specific statement this tape presents in fact the Florence May Festival Orchestra or that the conductor is in fact Gui. What gives? The playing is inclined to roughness and the recording is rather coarse. WDM

R. STRAUSS: Dance of the Seven Veils from "Salome" Final Scene from "Elektra" A
Igor Lopukhov; Chicago Sym-
phony Orchestra under Fritz Reiner A
7½ ips. Stereo RCA Victor CCS-23 C

These performances constitute half the contents of LM-6047, a two-disc miscellany (another excerpt from "Salome", a suite from "Bourgeois Gentil-
homme") reviewed in the opera section four issues ago. Miss Bork's por-
trayal is positively electric, if somewhat cooler than others remembered; and Reiner's virtuosity provide a marrow of surcharged Straussian splendors. Predi-
citably, the sound represents an improvement over that on LP, and the latter is extraordinary enough. All things considered, it really is a pity that more of "Elektra" was not vouchsafed us -- preferably all of it, because a complete one has been needed for years now.

TCHAIKOVSKY; The Nutcracker under Rodzinski A
Philharmonic Symphony Orchestra of London under Artur Rodzinski A
7½ ips. Stereo Sonotape (Westminster) SWB-9002 Rodzinski

As an unreconstructed balletomané I cannot wholeheartedly endorse any truncation of the music contrived for Ivanov's choreographic masterpiece, but in all fairness it must be admitted that the score out of context rather invites the blue pencil. This version runs something over three quartets of an hour and assembles fourteen separate sections (including all those in the famous concert suite), presented, however, in the correct balletic order. Rodzinski limns the enchanting pages with loving care; his forces are admir-
able responsive; the sound is perfect. Poor program notes.

By the swank members of the Jockey Club of Paris, the ballet used to be the better part of opera. Of course, today's audience is not likely to riot if a new opera does not include a dance divertissement, but then, we live in extraordi-
naries times. This tape includes ballet music from Faust, La Giaccona, Samson and Delilah, Aida and Sammlah. The last, by Bizet, is based on an oriental subject. All of these items are easy to listen to and Perléa keeps them moving in lively fashion. The melodies are attractive and uncomplicated and the tapping is expert.

MOZART: Symphony No. 40 in G Major No. 2 SWB-9002 A
Fritz Reiner B

Of course, the BWV was the main event of the festival. But Reiner has not
failed to make strong, enjoyable records of the Mozart and Haydn sym-
phonies. With the recording of the No. 40, he has the challenge of pro-
liferating sound. But Reiner, with the overtones of the instrument, has
kept the recording from becoming overblown. WDM

SCHUMANN: Symphonies Nos. 1 and 2 A
Philadelphia Orchestra under Fritz Reiner B

Reiner, the best of the new generation of American conductors, has
made some excellent recordings. But these Schumanns come from a time
when stereo was still in its infancy. Their roughness is something to
remember. WDM

In the Spanish Mood

Variation Concert Orchestra B
under Fred Hausdoerfer A
7½ ips. Stereo Concert Hall Society CHT/BN-27

The program consists of España and Estudiantina by Waldteufel, the Spanish Dance No. 5 by Granados and five Spanish Dances by Moszkowski. At first blush, it seems like painting the lily to tape these in stereo. However, second thoughts are less negative. Granted that none of this music is important, much of it nevertheless has a vitality that enables it to survive when thousands of more ostentatiously serious compositions have long since been retired. Be that as it may, the orchestra, with which I am not familiar, plays well, and the conductor, whom I do not know, has a flair.

Josh White Comes a-Visitin' A
Josh White B
7½ ips. Stereo Livingston T-1085-BN

This is a winner. Josh does eight rhythmic numbers, accompanied by drums, organ or piano and bass, plus a vocal trio consisting of Beverly White, William White and Sam Gary. Among the songs are Bambons, Chocolate and Chewing Gum, She's Too Much for Me, Evil-Hearted Me and Go Away From My Window. Josh is in fine voice and he sings with taste and enviable musicianship. The performances are notable for their vitality; there is a defi-
nite urge to tap toes along with the music. The taping is so vivid, the feeling of presence so real, that the reason for the title of this collection is obvious. Josh does come a-visitin' right in your own home.

String Band Music of New Orleans

Six and Seven-Eighths String Band
7½ ips. Double Track

Mondial, steel guitar, guitars and bass comprise the 6½ String Band of New Orleans. What the name signifies I do not know; perhaps this is the way the leader remembers the size of his band. The members of the group are ama-
teurs and they play nice, buoyant jazz as nostalgic as the sentiments of some of the half-dozen songs on this low-priced tape. A little singing is done by someone with more enthusiasm than voice. In the main, it is a steady sound that comes out, but this is a steel-stringed aggregation, although the banjo is properly gutty. The players evidently enjoy themselves and the enjoy-
ment is contagious.

May-June 1957
COLLECTORS' CORNER

BIMONTHLY BESTS were, as usual, anything but easy to isolate. The Brahms First of Markiewitch on Decca, for example, is just as extraordinary in its way as the Vaughan Williams Fourth of Mitropoulos on Columbia, the cover of which is shown above. But one or another of them had to be displaced by the collection of Danzas by Juan Morel Campos just issued on the Balseiro label.

As you read this, the first annual Casals Festival in Puerto Rico is drawing to a close. Among the artists participating is pianist Jesús María Sanromá, who is that island's most distinguished musical ambassador. His lifelong advocacy in behalf of Campos undoubtedly will approach fruition as a consequence of the international gala that has brought the world of music to their homeland. It's about time.

For its ingeniously calculated topical interest, then, as well as for its surfeit of unsuspected artistic values, our spotlight beams brightest upon this splendid homage to an unaccountably forgotten composer who was, after all, one of our own.

If you cannot obtain the set through normal dealer channels, address Casa Balseiro, Inc., 204 San José St., San Juan, Puerto Rico.

MUSIC PUBLISHERS are not given to value judgments as to the manner in which any work in their catalogues is performed. Their aim is circulation, and they are properly concerned mostly with renting parts, collecting fees, and otherwise respecting the prerogatives that belong to the conductor or, these days, to the music director of every recording company.

So that our "through-channels" request for a statement from Igor Stravinsky in answer to the letter from Kurt List of Westminster-Sonotape (March-April issue, page 15) has thus far (1) been received by Boosey & Hawkes, Stravinsky's longtime "official" publisher; (2) forwarded to G. Schirmer, American agent for the English publisher still holding rights to this early work, and (3) forwarded in turn to J. & W. Chester, Ltd., in London, which house actually brought out L'Histoire du soldat back in the twenties. No statement yet.

Meantime our reviewer, Ward Borsford, would like to be heard:

"Dr. List takes exception to my criticism of Sonotape's L'Histoire by saying that I was 'apparently ignorant of the following: Stravinsky himself not only approved this concert version without spoken parts, but recorded it twice, as did Leonard Bernstein.'

'I believe Dr. List is in error. Whether Stravinsky ever approved a wordless version of the complete score sans dialogue is a moot point, but he certainly did not record it at any time, nor did Bernstein. What they did record is the concert suite. Of these the only one extant is the composer's second recording on Columbia ML4964 — Ed."

"This suite does not include any of the following sections: Musique de 3ème Scene, Marche du Soldat, Petit Choral, and Comptet du Diable. In fact, no purely instrumental recording other than Sonotape's ever has included them since they were not intended for instrumental performance in lieu of actors."

"The timing of Stravinsky's Columbia recording is 24:51, while that of the Sonotape is 32:25. This alone should indicate that there is a considerable discrepancy between the versions involved. I am sure that Dr. List, who is a thorough musician, knew all this but simply forgot, as the best of us will on occasion."

ANOTHER HONOR for our own Herman Neuman, who would make us happier if he would contribute to these pages a bit more often. Herman has become the first musician ever to receive the gold medal award of the National Arts Club. It was bestowed in recognition of his contribution to "greater international understanding through the world tongue of music", via his weekly "Hands Across the Sea" program on WNYC-FM and AM, New York.

PUBLICITY BLURBS are part of a reviewer's daily chores. They have to be read, although most of them are badly written, a waste of everyone's time, and not infrequently full of misinformation. Worst of all, they are humorless in their hyperbole.

As evidence that there are exceptions, and also to show that this mass of stuff does get a once-over, we thought you'd enjoy the following tid-bit from Columbia's press department.

In advance of the recent Epic issue of Prokofiev's "The Love for Three Oranges" arrived the usual stack of biographies and a synopsis of the opera. Atop the latter was the title. Beneath it, in parentheses, was this subtitle: "Who Got Caught in the Orange-Crush?"

Purely apocryphal, naturally. But a smile and a thank-you to Bea Baron of Debbie Ishon's staff, who is plainly entitled to insert little tests like this every now and then to ascertain what every copywriter longs to know. In the case of Columbia's press releases, yes, they are perused — and with more pleasure than some.

COLLECTORS should be looking forward to the forthcoming Decca recital by pianist Frederick Marvin. It will be devoted altogether to newly-discovered works by that amazingly prophetic iconoclast of the 18th century, Padre Antonio Soler (1729-83).

Marvin has long since established his prowess as a keyboard marksman and his surpassing good taste as an interpreter. Now he has demonstrated, in addition, a penchant for scholarship that is uncommon among virtuos to put the best light on it. He actually took up residence at the monastery in Spain where Soler spent the better part of his creative life. And it was there that he collected the other fascinating sonatas and assorted pieces presently being recorded.

I'M NOT that the accompanying recent and most welcome resuscite of Artur Schnabel's complete Beethoven sonatas, vice president George R. Mark of RCA remarked that the 880 album is "fortunately released at a time of general prosperity."

The efficacy of this market analysis notwithstanding, George had better see to it that the thirteen discs are soon released singly. Indignant mail reaching Hi-Fi Music indicates that there are more poor collectors than rich ones, although that should surprise nobody.

34

Hi-Fi Music at Home
BOARD OF REVIEWERS: Ward Botsford • Jean Bowen • Eugene Bruck • Oliver Daniel • Warren DeMatte • Leonard Feather • Shirley Fleming • Charles Graham • David Hall • Peggy Gianville-Hicks • Allen Hughes • Edward Jablonski • Alfred Kaine • Richard L. Kaye • Ezra Laderman • C. J. Luten • James Lyons • George Louis Mayer • Ruby Mercer • David H. Miller • Robert Prestegaard • David Randolph • Richard RePass • Fred Reynolds • Abraham Skulsky • Sheldon Soffer • Walter Stegman • Saul Taishoff

ORCHESTRAL MUSIC

BALAKIREV: Symphony No. 1 in C
Royal Philharmonic Orchestra under Sir Thomas Beecham
Angel 35399 12"
Beecham

Quite aside from its service in the public interest, Angel's making this sturdy period piece generally available is due note for this insuring to posterity the otherwise unavailing contribution of the Maharajah of Mysore to the musical scene. It was he who picked up the tab for Angel's Philharmonia in the old days, and what he wanted to hear were works by such masters as Medtner and Balakirev -- pursuant to which well-behaved whiny that orchestra once recorded the present symphony under Karajan. His Mysorean Majesty is not mentioned by annotator Victor Seroff, but Beecham elicits a performance worthy of the most royal detection. [J]

BEETHOVEN: Symphony No. 5 in C minor, Op. 67; Overture, The Consecration of the House
Philharmonia Orchestra under Otto Klemperer
Angel 35329 12"
Klemperer

A really superior recording — still rare enough to warrant comment — illuminates superb playing by the Philharmonia and exemplary leadership by Klemperer in the most popular of Beethoven's symphonies. All things considered, there has never been a finer version on records. Unfortunately, however, the wonderful and somewhat neglected Consecration of the House does not fare so well. This is due to the excessively slow tempo adapted by Klemperer that robs the fugue of much of its power. [C/]

BEETHOVEN: Symphony No. 9 in D minor, Op. 125 ("Choral")
Stuttgart Philharmonic under Joaie Diskenhausen, F. Wochmann, sopranos, M. Bence, contraalto; F. Werguson tenor; O. Von Rohr, bass
Period SPL-306 12"
Beecham

If it's a bargain Ninth you've after, this is it. For $1.98 you get the entire symphony compressed into one record with no great damage. The performance is satisfactory, on condition that you turn the volume control to a higher level than normal. Disenhaus, who is a Belgian conductor in his early thirties, leads with vigor and interprets straightforwardly. The slow movement is the least well done, while the Scherzo is too fast for my taste. Neither orchestra nor quartet can be called outstanding, but they do their job with perfect understanding of the work. For this price it is quite an achievement. [AS]

BERLIOZ: Harold in Italy
Heinz Kirchner, solo violist, with the Berlin Philharmonic Orchestra under Igor Markevitch
Decca DL-9841 12"
Berlioz

With the exception of a rather too slow opening, Markevitch paints Berlioz's scenes in vivid colors. All is energy and no-nonsense; confidence strides through every movement and introspection gives way to decisiveness and articulation. This holds true for the solo viola as well. It is not particularly poetic, but entirely adequate. There is some fine playing by individual members of the orchestra, and the famous English horn solo in the third movement is a delight. The dynamic range between piano and forte is immense and may cause unavoidable knob-turning on some machines, but you can't say the effect isn't acutely two-dimensional, at least. [SF]

BRAHMS: Symphony No. 1 in C minor, Op. 68
Symphony of the Air under Igor Markevitch
Decca DL-9907 12"
Markewitch

Not even the finest of many fine Markewitch records quite prepared me for this phenomenal demonstration of conducting genius. Indeed, having seen him in the flesh recently I had begun to suspect that he was somewhat overrated. And yet no one could listen to this uneventful version of the great C minor and fail to recognize that it is in every way a remarkable achievement. The finale is mannered and otherwise an anti-climax, true, but the other movements are without a peer in their massively inexorable and ever stylish unfalldom. Aware of the hyperbole involved, I must insist nevertheless that this is the only First worth comparing to Toscanini's. [J]

CASELLA: La Gioia — Suite Sinfonica
RESPIGHI: The Pines of Rome
Orchestra of the Accademia di Santa Cecilia, Rome, under Fernando Pre-vitali
London LL-1575 12"
Casella

Representing the highest present attainments in acoustic and recording techniques.
A Excellent Quality
B Excellent Quality
C Excellent Quality
D Acceptable Quality
E Good Quality
F Slightly flawed
G Unqualified
H Unqualified

Important Notes: Records which are rated below C as to the composition, artist or orchestra, or recording quality are not ordinarily reviewed here. However, the omission of a record does not mean that it was rejected, or it may not have been submitted to HI-FI MUSIC AT HOME for review.
This is the first time that we encounter the name of Previtali on records. He is evidently among the foremost Italian conductors, and of course the orchestra he leads is one of the better known ensembles of Europe. Castelli’s “La Giara” should be a very effective ballet, judging from this first recording of the concert suite. Dating from 1923 it has, naturally, a strong Stravinsky influence, but the extensive use of Italian folk material and the very effective scoring lends the work an individuality of its own. Respighi’s famous tone picture is made notable by Previtali’s musical interpretation, in contrast to others who tend to overdo its bombast.

CHARPENTIER: Impressions d’Italie
L’Orchestre de la Société des Concerts du Conservatoire de Paris under Albert Wolff
London LL-1311 12”

How dreadfully faded this music sounds today. It’s of a kind with Massenet’s Scènes pittoresques and Richard Strauss’ Aus Italien — a pale painting of another era. This aside, Albert Wolff does an admirable job of conducting and the Paris Conservatory orchestra is rich in sonority. However, Angel also has a fine issue of the work with Louis Fourestier conducting the Orchestre du Théâtre National de l’Opéra. The latter, although not so well recorded, does offer the advantage of a dividend in the form of Louis Aubert’s very charming La Habanera.

CHAVEZ: Sinfonía No. 5
M-G-M String Orchestra under Izler Solomon
M-G-M E-3423 12”

Chavez’ Sinfonía is a first-rate work, strong in its materials and dramatic in expression. Indian elements, which are not so obvious here as in some of his earlier works, are nevertheless fully integrated in his rhythmic language. Chavez’ present main concern seems to be the invention of new sounds for the string choir. Always, however, this inventiveness is subordinate to dramatic urgency. Ben-Haim’s Concerto is less satisfactory. It is one of the composer’s earlier works, and his style had not yet integrated and taken on its individual characteristic. Performance and sound are somewhat dry.

CHOPIN: Les Sylphides
Halle Orchestra under George Weldon
Mercury MO-50117 12”

It is ironic that Dukas’ first-rate score has never found a permanent home in any ballet company despite the efforts of several prominent choreographers, while the filmly orchestrated piano pieces of Chopin have served as a staple for companies good and bad. This coupling invites comparison of their respective musical values. Weldon’s performances sacrifice atmosphere for clarity and crispness. Contrasts are not sharply defined and rhythmic accents are not sufficiently energetic. Also, La Péri is performed without the brass fanfare Dukas later added to the score. Honest performances, but certainly not definitive.

COPLAND: Appalachian Spring
(Complete); Billy the Kid (Suite)
Philadelphia Orchestra under Eugene Ormandy
Columbia ML-5157 12”

Copland’s prize-winning score for Graham’s Appalachian Spring was originally composed for thirteen instruments. The complete work was not expanded for full orchestra until 1954 for a performance by Ormandy. This is its first complete recording. The section not included in the suite is the tense but musically episodic solo for the bride as she anticipates motherhood. Ormandy and the Philadelphia are at their best. The delightful Billy, introduced at Chicago in 1928 and not in New York in 1939 as stated in the notes, was a happy choice for the second side. Both recordings are dynamic, with the dance impulse given its full due.

DEBUSSY: La Mer
Ravel: Valses nobles et sentimentales
St. Louis Symphony Orchestra under Vladimir Golschmann
Columbia ML-5155 12”

It is in the charming and subtly moving Voles nobles et sentimentales that Golschmann discovers most that is rewarding. His conceptions here have a suave elegance and a light consistency that are perfect for these glowing vignettes. La Valses, however, lacks the utter attention and dramatic irony to be found in Munch’s first recording of this work for Victor. Of this La Mer, all that one can say is that the waves were rather subdued that day, and what the wind had to say to them wasn’t very exciting. The sound is quite good.

DVOŘÁK: Serenade for Strings, Op. 22; Serenade for Winds, Cellos, and Double Basses, Op. 44
Arthur Winograd String Orchestra and M-G-M Chamber Orchestra under Arthur Winograd
M-G-M E-3489 12”

Three years separate the composition of these two works. Both are beautiful, full of the warmth, good humor, and expressiveness of Dvořák’s best music. The later piece has more to offer than the earlier — more color, more inventiveness, even more melody. Winograd’s performances are well balanced and expert, although he does not achieve the plasticity in the String Serenade that Lehmann did on Decca. Also Haas (Decca again) was able to achieve more subtle contrasts in the Wind Serenade. However, the Winograd readings are not too far behind and the coupling of both works on a single disc is an attraction in itself.

DVOŘÁK: Slavonic Dances,
Op. 46, 72
Vienna State Opera under Mauro Rossi
Vanguard VRS-495 12”

For the budget minded this is quite an issue. Previously all companies have taken at least three sides for these magical works. Urania, in fact, took four. Vanguard has been able to effect its economy at some loss in fidelity, a distraction in level, and by leaving out repeats. By and large Rossi leads a good rendition, unmarked by any special understanding of the idiom but also unmarked by excesses. For those who care, regardless of price, let us sing anew in praise of Vaclav Talich and the Czech Philharmonic, whose Urania version is one of the great sets of all time.

GLAZUNOV: The Seasons — Ballet
Op. 67
L’Orchestre de la Société des Concerts du Conservatoire de Paris under Albert Wolff
London LL-1304 12”

Although written at the turn of the century, “The Seasons” is steeped in the traditions of nineteenth-century French ballet. Wolff, happily, seems content to leave it a period piece and makes no attempt to bring it up to date. What he does is to give it a brilliant and at times intense playing on its own terms. The orchestration is elaborate but the texture never becomes ponderous. Its romantic melodies soar and the accompanying orchestral fill jingles and shimmer bright. Constantly shifting dynamics breathe vigor into the score and climaxes are exciting without being forced. London has provided excellent sound.

HAYDN: Symphony No. 94 (“Surprise”)
MOZART: Serenade, Eine kleine Nachtmusik, K. 525
N. W. D. R. Symphony Orchestra under Hans Schmidt-Isserstedt
Capitol P-18025 12”

Rich performances of these much-recorded works. Schmidt-Isserstedt’s style is close to Bruno Walter’s — the same relaxed, loving devotion to the classical line. His orchestra is still in its infancy, but it is a crack ensemble by any standards. Others have done Mozart and Haydn with more vigor and brilliance, but few with such warmth. If you are looking for excitement, you won’t find it here — just sweet, lyrical music-making. Isn’t that the way it should be in these works? The recording is not so full-bodied as Capitol’s domestic issues, but it has a warmth which matches the interpretations.

HAYDN: Symphony No. 99 in E Flat;
Symphony No. 102 in B Flat
Vienna State Opera Orchestra under Josef Windleike
Vanguard VRS-491 12”

Hi-Fi Music at Home
Unlike his young friend Mozart, Haydn was held in the greatest esteem and handsomely rewarded for his work. A glance at these scores will more than confirm that his fame is justly deserved. Wdlike's love for this music is obvious in his steady, sensitive performances of the E Flat, with its harmonic surprises (suspended ninths in the horn passages) and enchanting minuet, and the brilliant B Flat, with its haunting adagio and uncanon canon writing (first movement). If the other symphonies of this series (KV 392/93) are played with the same insight, I would recommend them wholeheartedly. A.K.

HOVANESS: Saint Varten
Symphony, Op. 80
M-G-M Chamber Orchestra under Carlos Surinach
M-G-M E-3453 12".

This is one of Hovaness's most extensive and important works. The composer's art is fully summarized in it, although calling it a symphony is equivocal. There is no such thing as thematic development or formalistic allegiance in this music. The work consists of twenty-four seemingly unrelated pieces, each one a unit in itself with its own sonic, harmonic, and rhythmic material. The means employed are as varied as possible from both the technical and the expressive viewpoints. The whole impresses as a product of genuine creativeness which, although ignoring Western traditions, has a definite place in music's general development. A.S.

MOZART: Symphony No. 41 in C
Philharmonic Symphony Orchestra of London under Erich Leinsdorf
Westminster W-LAB 7022 12".

Somehow the insight into Mozart's writing that has been so characteristic of Leinsdorf's recordings has eluded him here. A breathless first movement is played with such propulsion as to preclude any delicacy of phrasing or subtlety of color. It is indeed a tribute to the excellent orchestra that all of the notes and ornamentations remain cleanly played. There is a more relaxed andante, where the music is allowed to sing forth, but all too soon a heavy-footed, thumped-out and accelerated minuetto is upon us. The wilty closing allegro is neatly played, if not given any great character. I'll stick by Bruno Walter. Clear, colorless sound. A.K.

MAHLER: Symphony No. 4
Terese Stich-Randall, soprano; The Hague Philharmonic Orchestra under Willem van Otterloo
Epic LC-3304 12".

A new recording of a Mahler symphony is always welcome, especially when the source is Holland, thanks to Willem Mengelberg a country second to none in its devotion to this important composer. However, the Dutch capital can boast neither an orchestra nor a conductor equal to that of the nation's largest city, Amsterdam, and the Concertgebouw and van Beinum already have to their credit a fine performance on London. Invidious comparisons aside, van Otterloo tends to sluggishness and is also occasionally willful. Stich-Randall sings neatly in the finale, but I could not detect much expression behind her careful articulation of the notes. S.T.

NORDOFF: Winter Symphony
Cello and Orchestra, Op. 55
Louisville Orchestra under Robert Whitney Grace Whitney, cellist
Louisville LOU 57-1 12".

Nordoff's work is neoromantic and its main element is melody. The composer does have a lyric gift, but whether this is enough to manufacture a symphony is doubtful. While this one is expertly written there is an absolute lack of individuality in it. Only the second movement has definite charm; it bears a French characteristic. Muller's concertos is not much better. It is neoclassical in conception and the motoric element of early Hindemith is very easily detected. Somehow or other a theme from one of JonaZeZ's operas got into the last movement. What does it there is a mystery. A.S.

RESPIGHI: Feste Romane; Rossini:
Philarmonic Promenade Orchestra under Sir Adrian Boult
Westminster XWN-18240 12".

It sometimes seems that there were two Respighis, the composer of tasteless orchestral monstrosities and the tasteful arranger of other men's music. Feste Romane is of a piece with Pines of Rome, only more so. It is bombastic in the extreme. Rossiniana is a gay bouquet of modistic poses based on some long lost piano pieces by Rossini. The prime exponent of the Feste was, of course, Toscanini, and his interpretation is not approached by Boult's. However, Westminster's recording is far superior to Victor's, and in music of this type sound is of the essence. WDM

ROGERS: Leaves from the Tale of C-C-B
HANSON: Fantasy Variations on a A-A-A
Theme of Youth
TRIGGS: The Bright Land
Solists: Eastern-Rochester Symphony Orchestra under Howard Hanson
Mercury MG-50114 12".

It gives me no pleasure at all to be forced to say that I found most of this music dreadfully boring. It is conservative, well made, and vacuous of musical idea. Only the Triggs is intermittently interesting. The Rogers, with a badly chosen selection from Collodi's masterpiece, is ripe with sound effects. The Hanson, for strings and piano, was written for the centenary of Northwestern University. The Triggs is a quiet and melancholy picture of the Western lands. Naturally, considering the source, all are well performed and recorded. WB

SAINT-SAENS: Le Reve d'Omphale, A to B
Op. 31; Phaeton, Op. 39; Donso
la suite, Op. 40; La Jeunesse d'Her"e;
OP. 50
Philharmonic-Symphony Orchestra of New York under Dimitri Mitropoulos
Columbia ML-5154 12".

This is music for which Mitropoulos has a decided flair. Played with vivid coloration, wonderful excitement, and real conviction, these performances easily outclass those of Forester (on Angell), whose disc is the only other on LP programming the four symphonic poems together. The unpredictable Phaeton really responds with admirable articulation and spirit. Columbia engineers provide aural qualities to match the evocative interpretations. AK

SIBELIUS: Symphony No. 1 in E
Philharmonia Orchestra under Paul Kletzki
Angel 35213 12".

The two earliest Sibelius symphonies have shown a lot of vitality despite allegations of their debt to Tschaikowsky. The First is almost sixty years old and firmly established in the standard symphonic repertoire; only the Second among the Finnish master's seven achieves more frequent performance. Kletzki does not emphasize the romanticism of the work. Without ignoring its lyricism, he plays it up with vigor and directness. However, this symphony does have passages that are a temptation to the sound-conscious and the conductor goes along with the recording engineer in providing a hi-fi feast. WDM

R. STRAUSS: Sinfonia Domestica
Saxon State Orchestra, Dresden, under Franz Konwitschny
Decca DL-9904 12".

R. Strauss

Of course this is not Strauss's greatest work in the genre but, still and all, a day in the life of the Strauss family is far from being dull. Since the late Clemenza Krauss gave us a beautiful recording of this piece with the Vienna Philharmonic the present reading may be in the nature of an advertisement of riches. This is a most expert reading. Konwitschny, too, has the advantage of a really fine orchestra at his beck and call. By this token a choice between the two recordings becomes virtually impossible, although the new one has an edge as to sound, which is very reverberant but also very good. WB

STRAVINSKY: Firebird Suite
KODALY: Hary Janos Suite
Concertgebouw Orchestra of Amsterdam
Under Edward Van Beinum
Epic LC-5290 12".

Beinum and his men combine stunning virtuosity with a sensitivity for shadings, phrasing, and orchestral color which is thrilling to hear. Ansermet's Firebird has long been considered practically definitive, but this one is formidable.
competition indeed. Kodaly's score is probably more suited to a Cinema-Scope production than anything else. It is colorful in its own way, however, and this rendition almost makes it sound like a masterpiece. It combines all the vitality and excitement of Toscanini and Ormandy, but lends the score more imagination. The recording is clear and fully-bodied.  

SURLINACH: Sinfonietta Flamenca A-B  
TURINA: Sinfonia Sevillana A-A  
Philharmonia Orchestra of Hamburg A-A  
under Arthur Windberg  
M-G-M E-3435 12’’

Surinach

Freely improvised rhythms are usually associated with Flamenco music. Surinach has obviously tried to stylize this element; hence, much of the essential nature is lost. This LP premiere is far from disappointing, however. The music is colorful, inventive, and brilliantly orchestrated. The Turina is a pleasant, if somewhat inconsequential work. It draws from the neoclassic Spanish style, in contrast to the Surinach, which is highly personal folklorism. The recording is superb, and the performances seem to do full justice to the rich sonorities and sharp contrasts of both scores.  

VAUGHAN WILLIAMS: Symphony A  
in F minor  
Philharmonic-Symphony Orchestra of New York under Dimitri Mitropoulos  
Columbia ML-5158 12’’

Vaugn Williams

Using Beethoven's Ninth as his point of departure VW gave us one of the truly great symphonies of our times, and here it is magnificently interpreted. Columbia's engineers have captured every note of this feat, brooding, violent masterpiece in a fine aural perspective which brings out the lucid, meaningful, dynamic shaping of the work by Mitropoulos. It is said that this fourth in VW's symphonic series predicted World War II, an opinion with which the composer is not in concurrence. Whatever the ultimate motivation there is no denying that this is a major expression of a powerful mind.  

WAGNER: "Die Meistersinger”— A  
Preludes to Acts I and III, Dance of the Apprentices, Procession of the Masteringers; "Lohengrin”— B  
— Prelude to Act I  
London Philharmonic under Artur Rodzinski  
Westminster W-LAB 7028 12’’

Wagner

This is great music beautifully recorded; but performed, it seems to me, somewhat indifferently. The "Meistersanger" Prelude is taken at a rapid tempo which will probably not suit all tastes. Rodzinski seems to lack the breadth and exultation which make this music some of the finest in all of operatic literature. The other selections fare much better in this respect, although a bit more warmth would do harm, especially in the "Meistersanger" Act III, and the "Lohengrin." At any rate, Beecham and Toscanini seem to realize the music to a greater degree. The recording is probably as close as a present-day disc can come to tape.  

CONCERTOS

BRAHMS: Piano Concerto No. 2 in B A  
Op. 83  
A  
Alexander Uninsky, pianist; The Hague B  
Philharmonic Orchestra under Willem van Otterloo  
Epic LC-3303 12’’

Uninsky

Although this performance is not the successor to that venerable one by Horowitz and Toscanini by which all others must be judged, it still is a more satisfying effort than the recently issued Serkin-Ormandy version. Uninsky has a firm technical grasp on this pap of all bone-breakers. Also, he phrases beautifully and has a sensitive way of coloring a melodic line. Conductor and soloist seem to be on one stylistic plane, whereas Ormandy and Serkin seemed at interpretative odds. What is lacking here is the sense of drama that the late Mastro and his brilliant son-in-law so well realized. As a sound, but the orchestra sounds a bit distant.  

BRAHMS: Concerto for Violin and Orchestra, in D, Op. 77 A  
Leonid Kogan, violinist; Paris Conservatoire Orchestra under Charles Bruck  
Angel 25412 12’’

Kogan

Somebody said once that good things come in threes. That was before the Brahms Concerto reached the recording rooms, for now good performances of this work, like the "Pinafore" Admiral's kin, can't be reckoned up by dozens. Not many months ago the Francescatti version was cited here as just about the last word on the subject. It seems to me that it still is, but the scales teeter toward the balancing point. Kogan plays with an almost savage rhythmic drive, and a fine command of tone and "breathing". The orchestra keeps step with him all the way, and Bruck demonstrates a keen sense of climaxes. One can't ask for much more.

BRUCH: Violin Concerto in G minor, A-A  
Opus 26  
VIENNAWSKI: Violin Concerto in D minor, Opus 22  
Misho Elman, violinist; London Philharmonic Orchestra under Sir Adrian Boult  
London LL-1486 12’’

Elman

A fiddler's holiday, these concertos provide melody upon lusky melody and the performer needs but match their heart-on-sleeve Romanticism with his own. Elman is peculiarly equipped to do this and superlatively well. The famed Elman tone is predestined for the melodic splendors of this music and the Elman manner for its unabashed virtuosity. incredibly, although he has ridden these battle-scarred war-horses for half a century, he still plays them with the order and conviction of youthful discovery. Ah, such wonderful extra- versional Sir Adrian and his men offer hearty collaboration as do London's engineers.

CHOPIN: Piano Concerto No. 2 in F A to B minor, Op. 21; 6 solo pieces A  
Vladimir Ashkenazy; pianist; Warsaw C  
Philharmonic Orchestra under Zdzislaw Gorzynski  
Angel 35403 12’’

Ashkenazy

Of the Russian pianist one has heard on records, Ashkenazy must be singled out for the quality of his poetic playing. Second prize winner of the 1955 Chopin Contest in Warsaw (this album was produced at that time) and winner of the 1956 Brussels Contest, Ashkenazy is not yet 20 years old. But he is already something of a master, with a marked affinity for playing Chopin. His work has an openheartedness that reminds one of Rubinstein and a quicksilverurance used for poetic purposes not too unlike that of Hofmann. The recording Ashkenazy received is rather poor, but his playing is well worth your time. Go west, young man—if you can.

DVOŘÁK: Cello Concerto in B minor, Op. 104 A  
TCHAIKOVSKY: Variations on a Rococo Theme, Op. 33 A  
Gaspar Cassado, cellist; Pro Musica Orchestra under Josef Perlea  
Vox PL-9360 12’’

Cassado

When Brahms saw the manuscript of this work he exclaimed: "Why on earth didn't I know that one could write a violoncello concerto like this? If I had only known, I would have written one long ago!" His enthusiasm is easy to share. This is a large work in spirit and execution. Its middle movement is profoundly beautiful, the two outside ones almost symphonic in subject and orchestra- tion. Cassado, making his Vox debut, gives the part everything from melancholy to aggressive brilliance. Tchaikovsky's "agreement of variations" on a peculiarly uncannonical theme, presents the instrument in a series of progressively more ambitious appearances.

HOVHANESS: Concerto for Viola and Strings, Op. 93 A  
HINDEMITH: Music of Mourning A  
PARTOS: Ysser ("In Memoriam") A  
Emmanuel Vardi, violist; M-G-M String Orchestra under Izler Solomon A  
M-G-M E3432 12’’

Vardi

M-G-M unites a remarkable quartet of viola composers: a New Englander who has turned to Asia for musical direction; a German long resident in America; a Hungarian who went to Palestine to become one of Israel's leading composers. They meet on common ground, for the music they have written for this step-child among solo instruments is of a high order—thoughtful and moving. The newest of the works is perhaps the most impressive. Hovhaness' way with a modal, chant-like melodic line, set in a wonderful variety of textures, opens vistas within a string orchestra seldom encountered. Emmanuel Vardi is an intense, skillful, and feeling violist.

SF
LISZT: Concerto No. 1 in E Flat; Concerto No. 2 in A
Andor Foldes, pianist; Berlin Philharmonic Orchestra under Leopold Ludwig
Decca DL-9888 12";

These warhorses are dear to the heart of the virtuoso pianist. Played with a regard for their romanticism and drama, they have enough dexterity and muscle to make an impression on even a modern audience of musical sophisticates. Foldes mounts the steeds and gallops them up and down the keyboard in a cheery display of virtuosity and order. The E Flat is very well done, if not with quite the panache of Rubinstein's recent rendition. The A Major has fewer competitors and this performance has more sweep than any of them. Decca's recording has depth and good balance. Paired this way, this is the disk to own. WDM

MENDELSSOHN: Concerto No. 1 in G minor, Op. 25; Concerto No. 2 in D minor, Op. 40
Peter Katin, pianist; London Symphony Orchestra under Anthony Collins
London LL-1453 12";

It is unfortunate that these concerti seldom appear on any but conserva-
tory programs, for there is much in each that is really fine writing. Both, espe-
cially the lesser of the two, D minor, have a beautiful lyric songfulness. If Katin has not yet the poetical vocabulary that he shows signs of attaining, neither was Mendelssohn to write his "Elifz;" or his Reformation Symphony for a good many years. The insufficient technical skill of the youthful Briton is apparent, but is his feeling for the composer. All in all, neat, tasteful performances. Collins provides firm, well-balanced support. Good reproduction. AK

MOZART: Clarinet Concerto in A, K. 622; Quintet for Clarinet and Strings in A, K. 581
Benny Goodman, clarinetist; Boston Symphony Orchestra under Charles Munch; Boston Symphony String Quartet
Rca Victor LM 2073 12";

When Goodman recorded the Quintet in 1938 it was in the nature of a stunt and displayed Goodman in a far from favorable light musically. Today the picture is altogether different. Gone are the wooden intonation and stiff interpretation. Obviously he has profited by his lessons with Bellison and Keil. Simply stated, these are the best performances available. The best ever are still those by Keil on 78's. His LP's are unfortunately marked by the excessive vibrato which he has affected of late. WB

MOZART: Violin Concerto No. 5 in A ("Turkish")
A
BACH: Violin Concerto No. 1 in A
A

Nathan Milstein, violinist; Festival Orchestra under Harry Blech
Capitol P-8362 12";

It is a perilous distance from the brain to the hands when a performer sets out to re-create a piece of music. One of the remarkable things about Milstein is that the way appears to be absolutely without black, bump, or detour; the most delicate turn of mind finds instant fulfillment in left hand and bow. And this performer's turn of mind is such that a five-note scale passage can sound like an entrance from the gods. The Mozart concerto is the last of the five on which the composer wrote, all at the age of nineteen, and contains a number of charming surprises. The magnificent Bach makes a good companion work. SF

RACHMANINOV: Concerto No. 1
B-A
SAINT-SAËNS: Piano Concerto No. 5
A-A

Sviatoslav Richter, pianist; Soviet orchestra under Kurt Sanderling and Kirill Kondrashin respectively
Monitor MC-2004 12"

Richter is a great pianist and make no mistake. Around the Steinway Building, management headquarters of the concert business, his name has become a gambit for small-talk conversation with virtuosi just back from European tours. Not even the elder Oistrakh, a priori, excited such unrestrained enthusi-

asm. This new Monitor disc leaves no doubt as to the grounds for such atypi-
cal cordiality. Richter simply cannot be too highly praised. His performance of the bone-breaking Rachmaninov is a marvel of artistry and second to none save, possibly, that of the composer himself. In the Saint-Saëns he has no competition. Accompaniments and sonics suffice. II

SCHUMANN: Cello Concerto in A
B-A
Ho Manter
B-A

TCHAIKOVSKY: Variations on a Rococo Theme
Pierre Fournier, cellist; Philharmonia Orchestra under Sir Malcolm Sar-
gent
Angel 53397 12"

The Schumann work traditionally is given the cold eye by cellists, but a sympa-
thetic performer can draw attention to the best that is in it. In this case, the slow movement reaches out most persuasively to the listener and is likely to linger most warmly in the ear. If the rest of the work is frequently uninspired it nevertheless holds one's attention. The Variations, born of Tchaikovsky's love of Mozart, grow more appealing with each hearing, due possibly to the very Tchaikovskyan orchestration — inventive, vital and bright. Fournier's per-
formances are entirely competent, yet without much individual stamp. SF

R. STRAUSS: Burleske
A-B-A
FRANCAIX: Concerto
A-A-A
HONEGGER: Concertino
A-A-A

Margarit Weber, pianist; Berlin Radio Symphony Orchestra under Ferenc Fricsay
Decca DL-9900 12";

While each of these works has been recorded previously, this is the first time that they are issued together. The idea is very sensible, for their common characteristics are light-heartedness and transparency in texture. One does not have to insist upon the easy-going qualities of the Strauss; neither upon the amusing mannerisms of the Francaix. Honegger's Concertino is one of his rare works by which he really had a right to be part of "Les Six." In fact it is the only instance in which he uses jazz elements in a very subtle manner. The performances are absolutely outstanding. AS

TELEMANN: Concerto for Viola in G
A
MOZART: Divertimento, K. 138; Eine Kleine Nachtmusik, K. 525
A

GABRIELI: Two Canzona
London LL-1321 12";

When all collections of short works were half as well programmed as this one, how ungrudging would be their purchase! The familiar Mozart Serenade is done in a leisurely fashion, with a little less electricity than in some versions; the Divertimento is clearly focused and bright, the too-rarely-heard Viola Concerto of Telemann (probably the first of its kind) is very well played by Heinz Kirchner. Gabrieli's Canzone for Double String Orchestra bring to mind his counterparts for brass choirs, and they are just as absorbing to listen to. Altogether, a delightful record. The sound matches the programming in quality. SF

CHAMBER MUSIC

BRAHMS: Sonata No. 1 in G, Op. 78; Sonata No. 2 in A, Op. 100
A-A
A-A
Aaron Rosand, violinist; Eileen Fraser, pianist
Vox PL 10,090 12"

What is the sixth sense that tells a musician how to do more than the composer is able to indicate on the page — that turns a competent performer into a creative one? No one can say, but almost anyone can hear it in operation, and there is no difficulty in recognizing it here. Comparisons are odious, but they are the stuff reviews are made of; Rosand seems to me to possess this sense, in relation to Brahms, to a slightly lesser degree than Stern, and a bit more abundantly than Leonid Kogan (see Sept.–Oct. 1956). Rosand emulates Stern's attention to the architectural aspects, and almost equals his telling way with individual phrases. SF

COWELL: Set of Five
A-B-B
IVES: Violin Sonata No. 4
A-A-A
HOVHANESS: Kirghiz Suite
A-A-A

Anahid and Marco Ajamian, violinist and pianist; Elden Bailey, percussion (in the Cowell)
M-G-M E-3454 12"

Cowell

Cowell's Set of Five is a fascinating piece. The contrasting elements of
unimaginative melodic materials, which derive obviously from Bach, Beethoven, and others, and those of the composer's original and imaginative sonority (by means of various groups of percussion instruments) result in a work with an onomatopoeic spirit quite different from which, however, humor is not absent. The other works are much less engaging. 

FRANCK: Sonata for Violin and Piano
Lola Bobesco, violinist: Jacques Geczy, pianist
London LL-1549 12"  

From the abundant flow and sweep of Fauré's Sonata to the rugged terrain of Franck's is a step of some length, and one which Lola Bobesco proves she can face with ease. She maneuvers the soaring melodies of Fauré with the grace and confidence of a weathered seafarer, and projects the boldness of the companion work with an equal breadth. Her tone is on the small and wily side, without much variety, but for some reason this does not hinder her musical communication. The pianist keeps pace, and shows to particular advantage in the Franck. The recorded sound is adequate.  

SCHUBERT: Fantasy in C, Op. 159
SCHUMANN: Sonata No. 1 in A minor, Op. 105
Anahid and Marco Ajemian, violinist and pianist
M-G-M E-3383 12"  

The unbroken length of Schubert's Fantasy combined with the melancholy of Schumann's. A minor Sonata add up to a pretty rigorous program, from where I sit. Perhaps the session would have communicated more if the violin half of the Ajemian team and the recording engineers had managed, between them, to produce a more pleasing sound. But Miss Ajemian's high notes come at you like a hypodermic needle; whether she is entirely responsible is difficult to say. It is evident, however, that she has not the sheer beauty of tone to spin out the legato Schubert line in the manner to which it is accustomed.  

SMETANA: Quartet No. 1 in E minor, "(From My Life")
BORODIN: Quartet No. 2 in D
Endres Quartet
Vox PL-10190 12"  

If you have ever been curious about the kind of quartet writing accomplished by composers who are not famous primarily for their music in that exacting field, this record provides rewarding information. The Endres Quartet performs with a kind of vigorous understanding that two of the most distinguished works of the Smetana, with its "unorthodox" reliability on solo melody with accompaniment, and Borodin's light-woven and conscientiously organized four-voice conversation, which achieves a beauty in the slow movement that is surely a high water mark in quartet composition. A fine pair of works off the beaten track, and well worth the excursion.  

R. STRAUSS: Cello Sonata in F, Op. 6
BRAHMS: Cello Sonata in E minor, Op. 38
Joseph Schuster, cellist; Friedrich Wuehrer, pianist
Vox PL-9910 12"  

Strauss keeps events moving quickly in each movement through the ramifications of classical plot, by turns dramatic, mellow, gay, and humorous. He has written his business well, and with your eyes closed you might guess Beethoven in the Allegro. The Brahms is dark-hued and brooding; the cello has some fine moments of lamentation, and in a typical veering toward counterpoint in the finale the piano moves to center stage. Both performers deserve the position, for they collaborate in excellent style. Schuster in particular is impressive — he soaks into the high registers with poise and, what is more, good pitch.  

VITALI: Checchino CASTELNUOVO-TEDESCO: "The Lark"
FAURÉ: Sonata No. 1 in A, Op. 13
Jascha Heifetz, violinist; Richard Ell- sasser, oboist; Emanuel Bay and Brooks Smith, pianist
RCA Victor LM-2074 12"  

If there is another point on the compass of violin-writing besides the three singled out here, I cannot think of it. With Vitali, the practice of a pure "string style" which aimed at making the instrument sound well and did not shun an idiomatic sequence or two in order to do so; secondly, the concept of such a composer as Fauré, emphasizing the singing, vocal capabilities of the violin; and, complementing these, it's use in a pictorial/ almost programmatic sense (not unknown to Vitali), of course to depict a fairy darts into vision. All three different, yet all thoroughly violinistic. Performances top-notch.  

OPERA

CORNELIUS: The Barber of Bagdad
OSKAR CZERWENKA, GERHARD UNGER, ELSBETH SCHWARZKOPF, GRACE HOFF- mann, NICOLAI GEDDA, PHILHARMONIA ORCHESTRA AND CHORUS under ERICH LEINDORF
Angel set 3553 B-7 2-12"  

If this pastoral work had received such an expert performance on all counts and at all times as it does in this album, it seems unlikely that any pressure could have forced its dedication to the French operatic repertoire as old-fashioned, in spite of the fact that it does echo the era of the composer, Cast, ensemble, and orchestra combine to make this one of the most considerable recordings on the market. It would be generous quibbling to mention the fact that the bass has a tendency to flat at times, or that the sopranos in the ensemble to sound rather tentative. On the whole, a delight.  

SMETANA: The Bartered Bride
VILMA BUKOVETZ, MIRO GRJINIK, LOTKO KORAHETS, TONEZ UPSALNICK, YOKO SAWADA YANO, CHOR AND ORCHESTRA OF THE SLOVANIAN NATIONAL OPERA under DIMITRI GEBRÉ
Epic set SC-6020 3-12"  

An authentic and spirited performance, well balanced and alive in quality, of this favorite Czechoslovak folk opera. Gebré conducts with verve and a special sympathy for the national quality of the rhythms and melodies. It is a change for our ears to hear the role of Vosek sung in a lyric rather than farcical manner or the marriage contract scene given a marcello treatment; or for the hero, Jenik, to emerge as a dramatic tenor. The singing is enjoyable, in general, with bass Korahets being especially good as the marriage broker. The best recording of this work to date.  

R. STRAUSS: Salome: Final Scene
BEETHOVEN: Ah, perfida
WEBER: Oberon — Ozean, du Ungeheuer
INGE BORK, soprano; VIENNA PHILHARMONIC ORCHESTRA under JOSEF KRIPS
London LL-1536 12"  

Apart from her presence in the complete Turandot, it appears to be the fate of Ingram Bork to be heard on records only in excerpted miscellany. A while back she was featured in a Richard Strauss grab-bag from RCA. Here she duplicates the big scene from "Salome" which was heard in the previous collection. In addition, we hear Beethoven's early, dull concert aria of all things, and far from dull ajeopstapho to that old devil sea. Miss Bork again proves herself excellent in every respect, so good that I must repeat my prayer on behalf of a complete Elektra. We need one badly. Please, London STF  

Hi-Fi Music at Home
A first-rate presentation of Stravinsky's masterwork in its originally conceived theatrical version, in which the elements of music, drama, and speech each contribute to the overall dramatic poignancy. This recorded performance is the one which was given at the Edinburgh Festival in 1954 in the very effective English translation by Michael Flanders and Kitty Black. A deep understanding of this extraordinary work is apparent on the part of all the participants. The music itself is well played, but without the incisive rhythm and bite of Stravinsky's own performance of the Suite.

TCHAIKOVSKY: Eugene Onegin

A. Solists, Chorus, and Orchestra of the Belgrade National Opera under Os- ccar Donan
London set XLLA-41 3-12''

The Yugoslav makes the most of this melodic cornucopia with stylish characterizations, generally fine singing, and admirable orchestral support. The vocalism of Valeria Heybolava (Tatiana) is unsteady, but she is warm and appealing; there is a minimal of Slavic vibrato and harshness. Not so Dusan Popovic (Onegin); his restraint to the title role. Drago Storatz (Lensky) is outstanding, but Mira Chongalovich is most acceptable Gremin. And one Bisera Tzevjezych (what a name for a singer!) is an effective Olga. Over-all there is a right feeling "about the performance that offsets its faults. WS

VERDI: Aida

A. Hector M.-Eva Gustafson, Richard Tucker, Giuseppe Valdengo, Nor- man Scott, Dennis Harbort; Chorus and NBC Symphony Orchestra under Arturo Toscanini
RCA Victor set LM-6132 3-12''

The opera in which the unknown young Italian cellist made his sensational debut as an operatic conductor in 1986 is the one with which he makes this posthumous bow on records as the most famed musician of our time. He always demanded perfection not only from himself and his musicians, but from singers as well. This recording represents one of the fortunate instances in which everyone concerned rose to new heights. As a faithful reproduction of the memorable broadcasts of March and April, 1949, this album is a valuable item in the musical legacy left us by the late Maestro. RM

VERDI: Un Ballo in Maschera

Giuseppe di Stefano, Tito Gobbi, Mar- ria Callas, Fedora Barbieri, others; Chorus and Orchestra of La Scala under Antonio Votto
Angel set 3557 3-12''

The surprise here is the exceptionally fine singing of Di Stefano as Riccardo, which seems tailor-made for his talents. Fedora Barbieri, too, is in particularly good voice here as the fortune-teller Ulrica. Although Miss Callas avoids her customary artistry as Amelia, there is evident strain and a disturbing vibrato in her upper tones. Baritone Gobbi negotiates some of his top notes with effort also, but he gives a moving interpretation of the familiar Er I Tu aria. The choruses, when not distorted by faulty engineering, are on a par with the fine performance of the orchestra.

VERDI: Il Travatore

Maria Meneghini Callas, Giuseppe di Stefano, Fedora Barbieri, others; Or- chestra and Chorus of La Scala under Herbert von Karajan
Angel set 3554 3-12'' (5 sides)

Comparison is inevitable with the earlier and superb two-record RCA Victor album. Miss Callas is at her vocal best (as was Maria Milanov); Di Stefano is excellent as Montero (though less thrilling than Jussi Bjorling); Panerai is good (but no match for Leonard Warren); Miss Barbieri, the Azucena in both performances, is superior in this new release. The chorus and orchestra are magnificent under the baton of Herr von Karajan (Renato Cellini's conducting is good but less dramatic), and particularly effective due to the higher recording level than is usual on Angel. RM

VERDI: Otello

Nicola Fussati, Ariala Granforte, Maria Carbone, Tamara Beltocchi, Piero Giardi, La Scala Chorus and Orches- trae under Carlo Sabajno
RCA Camden set CCL-101 3-12''

The main appeal of this recording, reclaimed from the 1930's, is its popular price. The best performance is given by Granforte as Iago. This is true both interpretatively and vocally. The tenor Fussati is less successful as Otello. Maria Carbone, most comfortable in piano passages, is at her best in the final scene. Today's microphone-wise recordings can boost better balance as a rule, with finer fidelity and greater clarity, but they often lack the in- fectionately realistic effect of a live stage presentation which is one of the attributes of this revived entry. RM

WAGNER: The Flying Dutchman

Herrmann Uhde, Astrid Varnay, Ludvig C. Weber, Rudolf Lustig; Bayreuth Festi- vial Chorus and Orchestra under Joseph Keilberth
London set XLLA-42 3-12''

Varnay

An adequate performance of the "Dutchman" is yet to be recorded. Neither this version, which bears the Bayreuth imprint, nor the previous Decca effort is representative of average prewar Wagnerian standards of today's best. Indeed, by all accounts, this same 1956 production fared considerably better when conducted by Knappertsbusch and when the Dutchman was Hottier. Keilberth inspires no one much, and Uhde has been far more impres- sive on other occasions. Varnay is miscast, I believe; Santa wants more flexi- bility and a lighter touch. Even Weber is a bit under par. The important choral portions are, however, beautifully sung.

De los Angeles in Opera

(Arias from Otello, Ernani, La Welly, others)

B

De los Angeles

The De los Angeles has a lyric soprano voice of velvety richness at the bottom and extreme brightness at the top, in addition to an admirable technique that enables her to deal successfully with scale passages that well might daunt a lighter voice. Her conception of the music here recorded gives first atten- tion to musical rather than dramatic meaning. As a result, arias such as the one from "Cenerentola" that make points primarily musical are indeed con- vincing, while those (such as the Mefistofele aria) that demand a feeling for character or situation seem to miss the point. Sound is good throughout.

Famous Operatic Arias

Roberto Peters, soprano; Opera House Orchestra under Vincenzo Bellezza and Jonel Perlea
RCA Victor LM-2031 12''

Peters

Gilda, Lakmé and other coloratura characters receive the attention of Miss Peters on this disc. To them she gives her brilliant voice, breathtaking agility and pure intonation. In addition, a dispassionately correct and thoughtful reading is hers, as well as carefully cultivated diction. What is missing is abandon and warmth and a firm conviction about the meaning of all those scales. That they can be more than pleasant sound has been abundantly shown in the past; it remains for this gifted singer to discover what can be done with them. Then she will become not the phenomenon she was, or the dependable routinist she now is, but an artist.

VOCAI MUSIC

BACH: 9 Cantatas

Guthrid Weber, soprano; Helmut Krebs, tenor; Herman Schey, bass; others, various choruses and orches- trae under Fritz Lehmann
Decca Archive AR-3063/7 5-12'}
All of these performances were made available previously by Decca, but in that distant time when the label's domestic pressings were not yet up to industry standards. It is a joy, therefore, to welcome these sonically smooth Deutsche Grammophon imports. The contents, in numerical order: "Wie schön leuchtet der Morgenstern" with "Christ lag in Todesbanden," "Ich hatte viel Bäkummosen," "Es erhob sich ein Streit" with "Gott, der Herr, ist Sorn und Schild," "Bricht dem Hungri gen dein Brat" with "Herr, gehe nicht ins Gericht", and "Vergnügte Ruh", beliebte Seelenlust" with "Meine Seele rühmt uns preis".

KRIEGER: Neue Arien (12 songs)  
Margot Guillemoune, soprano; Hans-Peter Egel, alto; Johannes Feyerer, tenor; Fritz Horlan, baritone; Kammermusikkreis Scheck (chamber-music ensemble), Fritz Neumeyer, harpsichordist and director  
Decca Archive AR-3055 12".

Archive has produced a real treasure with this recording. Adam Krieger (1634-1666), musician and poet, is said to have been the first composer of the German solo-lied to combine words and music with satisfying unity, and these twelve songs (which bear no resemblance to what we think of as lieder today) indicate that he was truly inspired. Some are solos, others call for combinations of voices; all feature instrument interludes between stanzas. The performances are beautiful, blending stylistic and expressive elements in just the right proportions for 17th-century ears. The Baroque era never seemed lovelier.

E. MARTIN: Sacred Mass for the Kings of France  
Lotti: Crucifixus  
Solisten, Les Chanteurs de Saint-Eustache under R. P. Emile Martin  
Concord 4001 12".

On the Ultralithic label you will find the same performances of both the Mass and the brief Crucifixus identified as the work of Antonio Lotti (1667-1740). Upon its première a few years ago the Mass was attributed to the even earlier Giacomo Maffei, a bel canto composer employed by Louis XII's brother. The truth of the matter is that the Mass was written by Reviërend Père Emile Martin, who conducts it here. He "unearthed" it for the 1951 gala commemorating the 2000th anniversary of the founding of Paris, and it was acclaimed a masterpiece. When the musicologist Félix Rougel accused him of fraud, he readily confessed. The hoax in no way diminishes the worthiness of the Mass, which is a superbly sensitive evocation of the splendors associated with that galaxy of musical geniuses who founded the French tradition.

SCHUMANN: 8 Songs  
SCHUBERT: 5 Songs  
Kirsten Flagstad, soprano; Edwin McArthur, pianist  
London LL-1546 12"

Flagstad's voice remains — she is in her sixties — quite incredibly beautiful. To be sure, the top (F sharp and above) has not the control of old, but what is lost in vocal assuredness is more than compensated for in the wealth of meaning and nobility of delivery found in such songs as Schumann's Meine Rose and Schubert's Der Albtraum (what a song!). I find her conception and coloring a bit heavy in Der Nussbaum and Die Soldatenbrust. McArthur's accompaniments are rather ordinary. The sound is clear and realistic.

KEYBOARD MUSIC

BARTÓK: Allegro barbaro, Rumanian Folk Dances, Suite Op. 14, 9 Piano pieces, 3 Burlesques  
Edith Farnadi, pianist  
Westminster XWN-18217 12"

Since Bartók has been canonized it is almost heretical to suggest that his each and every work was not with quilts dipped in holy water. Some of these pieces are quite dull; in fact, none of them is the stuff of which Bartók's present adulation has grown. For collectors of Bartók this disc will be of interest, but more academically than aesthetically. Miss Farnadi plays the pieces well enough, but they never seem to get off the ground. There is none of that elusive quality called inspiration. Soundwise the recording is very good.

Friedrich Wührer, pianist  
Vox PL-9900 12"

Wührer has captured the plasticity, the romantic pulse within the logistics of a Classical mind in the last Beethoven Sonatas. He treats all three with great breadth, yet never neglects the minutest detail as he sweeps along in a torrent of sound. It is quite a musical experience to listen to these works at one sitting. The emotional impact of a profound creator emerging from the soundtrack is an inspiration to those of us who walk in his shadow. There is a glow to the recorded sound that turns even the most stodgy registration into a balanced sonority.

Ernst Levy, pianist  
Unicorn ULP-1034 12"

Levy's playing has a ruggedness that becomes the Op. 111 very well. He is a sensitive artist, lyrical and forceful, and shows a fine sense of form, so important in the variations of the second movement. Had Levy approached the Appassionata as he did the C minor, the worst that might be said about his performance would be that it lacks verve. Unfortunately, he adds exclamation points in lieu of tension and the flow of the music is broken without its drama being heightened. The excellence of the recording is a virtue compounded of M.I.T. acoustics and the skill of engineer Peter Bartòk.

BRAHMS: Variations and Fugue on a Theme by Handel; Intermezzi  
Sanromà, pianist  
In E flat minor; Rhapsody No. 2 in A  
Dal Segno, pianist  
Angel 35534 12" Małczyski

Małczyski is one of the most erratic pianists of the day. Each part of his equipment is just as apt to surprise as to dismay on any given occasion. He is in good form in the Brahms-Handel variations and favored by the best recording this work has yet received. But he is overcareful and his playing thereby misses some of the impulsive requisite to a number of the variations. Some wayward rhythm and un cuenta changes of pace disturb the flow of the two remaining pieces. The Rhapsody is more afflicted in this respect than the Intermezzi. Excellent piano tone will make this recording a favorite among hi-fi fans.

CAMPOS: 50 Dances  
Jesús María Sanromà, pianist  
Botezoi et BLE-3000 4-12"  
Sanromà

This limited edition is being released in conjunction with the centenary of the birth of Juan Marel Campos, the pre-eminent Puerto Rican composer whose fame — unaccountably on all evidence — seems to have died with him in 1856. The rediscovered Sanromà once recorded a sampling of this collection for RCA Victor, but that shellac album is long since extinct. Subsequently he drew on the same corpus for an LP (LSM-2) issued for export by the same label. Now, just in time for the Campos Festival, the San Juan entrepreneur Jean Romon Botezoi has assembled eight sides of these delicious miniatures, newly taped under ideal studio conditions in New York. "Chu-Chu" tosses them off with the aplomb that is part of his superior artistry, the latter being magnified by his special affection for these tests of the cultural tradition to which he is heir.

CHERUBINI: 6 Piano Sonatas  
Vero Franceschi, pianist  
Westminster XWN-18276 12" Franceschi

Luigi Cherubini wrote all six of these sonatas in 1800, when he was twenty years old. Each is in two movements. Considering the craftsmanship shown in these pieces by the young composer, it is surprising that he never again wrote a piano sonata (he lived to be an octogenarian). Miss Franceschi plays with Classic poise and polish that barely avoid the point of primitivism. Her negotiation of the rocco embellishments which abound is nicely accomplished and her tone is pleasant and well recorded.

DEBUSSY: Préludes (Book 1)  
Gualmar Novoa, pianist  
Vox 10,180 12"

Novoa
With the passing of Walter Gieseking, one finds a gap that cannot be filled. The piano music of Debussy was his province in our time. That much said, one can report that Novices is one of the few contemporary pianists skilled enough to draw from the Préludes sufficient color. Her playing, indeed, will give much pleasure. But less than ideal is her rhythm. She brings to this music a kind of freedom that is more appropriate for the nineteenth-century Romantic literature in which she has won fame and it is for these remarkable works, which require a greater measure of classic restraint.

FRANCK: Chorales, Nos. 1 in E, 2 in A
B minor, 3 in A minor
VIVALDI-BACH: Concerto No. 2 in A
A minor (BWV 593)
Jeanne Demessieux, organist
London LL-1423 12"

Demessieux

Both as to music and performance, this recording should not be missed. Demessieux is an organist whose colorful, expressive registrations and virtually flawless technique seem to be equally fine in either the Classical or Romantic schools of playing. A great deal of credit must go to the instrument at St. John's College, Cambridge, which is rich and mellow in the Franck and clear and distinct in the Bach. The only flaw is that some of the pedal notes are slow to speak. This organ is of the larger variety, but the music is not lost in a mass of echo. A recording notable for its balance and clarity.

MENDELSSOHN: Sings Without Words (complete)

Aria Dorfmann, pianist
Victor LM-6128 12"
Dorfmann

This music is which is mainly Italian in form but German in spirit. The line and phrasing are constructed as if to be sung by the voice rather than instrumentally. The one thing that this music is decidedly not, either in style or structure, is Chopinesque. Unfortunately, it is just this approach with its nuances and rubato in mid-phrase, that Dorfmann employs. All the works are conceived within a small frame as is her tone, the greater success being with those more subdued in feeling such as Op. 19, No. 6 (Venetianisches Gondaliert), Op. 30, Nos. 4 and 3, and Op. 36, No. 3. There are more inherent rhythmic contrasts and dynamic colorations than are here discovered. Fine piano sound.

RAVEL: Mother Goose, La Valse,
Balera
DEBUSSY: Nuages, Fêtes
Ferronc Zatiches, duo pianists
Westminster XWN-18219 12" Deubussy

Despite the fact that the transcriptions are Ravel’s own, any sensible person must know that nothing less than a full orchestra can supply the colors, shading and percussion that these scores demand. At best, any two-piano renditions tend to be pale facsimiles. Here they are far less. Replete with abundant liberties, and played like a dainty Chopin trifle, the entire point of La Valse is missed. Nuages has all the subtlety of the Third TannHEN. Only Ma Mère L’Oye fairly as better, but what happens to Fêtes and the Balera is best left unsaid. The reproduction is well balanced and clear.

Iturbi Treasures
Joshua Rifkin, pianist
Angel 33347 12"
Iturbi

Seven pieces make up this download. The Chopin A Flat Polonaise and Debussy’s Clair de lune are the most familiar and they are played with dash in the first and sighs in the second. A Granados Allegro de Concierto is a digital display piece that demands only agility. Mozart’s Fantasia in D minor, K. 397, is a reminder of Iturbi’s affinity for Classicism, while two Schubert Moments musicaux permit him moments of romantic tenderness. The most interesting item is the Funeral March from a Sonate by Filip Lazar which Iturbi introduced here in 1931, five years before the composer’s death. Its mood and integrity cause one to regret the omission of the other movements.

FOLK MUSIC

The Rising of the Moon
The Lark in the Morning
Joan, Liam, Tom, and Patrick Clancy; Sarah and Tony Mcken; others
Tradition TLP-1006, -1004 each 12"

Welcome to yet another brave new folk music label, and good luck to it. Tradition’s initial list is ambitiously diversified. I liked very much these two programs of Irish material, much of it new to records. As the album titles imply, the first is a miscellany of the ringing rebellion songs that are still heard in all the pubs of Erin, the second a collection of songs and dances from the far counties. The participants are of course themselves sons and daughters of the old sod, so that there can be no questioning the authenticity of anything. The singing is not uniformly good, but no matter. The quality of sound, happily, is first-class throughout.

Richard Dyer-Bennet
Dyer-Bennet DDB-1000, -2000 2:12”

Folk music is not any particular kind of music, but the quality of all music in its essential expressive nature. Hence the staying power of folk songs and ballads, for they contain a maximum — in the simplest and most direct terms — of the fundamental and the timeless, along with a minimum of the more conscious embellishments. Those gathered here are a revelation in min-istraly. How easy it is in handling such material to make errors of taste, such as a slip in the addition of accompaniment or of a harmonic progression (even by implication) not of the proper era or alien to the melody. Balladeer Dyer-Bennet does not err. His guitar playing emanates naturally from whatever song he sings. His vocal style, his taking of liberties within a discipline, is in an old and fine tradition. Superb recordings.

Odette Sings Ballads
Tradition TLP-1010 12"
Odetta

“Spectacular” is the first word that occurs to one on hearing Odette. And yet this adjective suggests something calculated for effect, achieved with technique, whereas Odette’s singing is just the opposite — earthy, hugely robust, terrifically moving, essentially evocative of life as it is lived. The voice seems to have infinite resources of volume and timbre, so that if I Had a Ribbon Bow is a million miles away from the tone and manner of Easy Rider, far in fact. I am not saying here that a friend is quite, only that it is an all-encompassing one. Odette is really terrific.

MISCELLANY

Brass and Percussion
Morton Gould and his Symphonic Band
RCA Victor LM-2080 12”
Gould

Besides eight of John Philip’s best jingos we have Bagley’s wheezing but still lively National Emblem and other marches by Goldman and Gould himself. I especially liked Gould’s own arrangement of the Battle Hymn of the Republic. The renditions are all de luxe with not even being slick, the orchestra really is excellent. Mostly the engineering is excellent — recorded in Manhattan Center — but a trick effect in Sousa’s On Parade is a disaster of the first magnitude. Otherwise a very entertaining disc.

‘ere’s ‘alloway
Stanley Holloway with the Loverly Quartet and an orchestra under Arthur Lieb
Columbia ML-5162 12”
Holloway

The English music half of pre-World War I days is brought to hi-fi life on this record. The songs that pleased the gallery gods of London are given a lively go by Holloway and his associates. There is a lot of Cockney humor — and corn — in the material, which consists of seventeen items, including such titles as My Ward! You Do Look Queer! (which did not mean then what it might mean now), I Live in Trafalgar Square, I’m Shy, Mary Ellen, I’m Shy and Eving’s Dorg “Ospital.” Holloway sings with attractive expressiveness; he has a wonderful sense of timing and his enunciation is predicated on the proposi-
tion that the words must be heard — and understood. A pleasant hour.

May-June 1957

WorldRadioHistory
Music To Awaken the Ballroom
The Brute Force Steelband
Cook 1048 12"*

I'm really crazy about this incredibly mellifluous type of music, and it is very easy to recommend to your attention this steelband recording, just as I have the others in this same pattern that Emory Cook has released. For this disc, the mighty Brute Force band — the best of all the Antigua steelbands — plays Say Si Si, Take Me, Take Me, Teach Me Tonight, Meringa Jenny, Take Her to Jamaica Where the Rum Comes From, Bearty Meringue, Hour Of Carnival, Pierconela, Perfidia, Man Smart, Woman Smarter, Steelband Invention, Gloria, Green Faced Man, and Go March. Lovely music, all of it and so colorful.

JAZZ

Hi-Fi Suite
Feather-Hymon Orchestra
Mc-G-M E-3494

No, our own Leonard Feather has not gone and got himself a band. It's just a name for the virtuosic pickup group he assembled with Dick Hymon to record their music. And "must" music it is for all aficionados of the woofer and the tweeter, not to speak of those who are interested in exploring the jazz esthetic without regard for semantic extra-musicalities. The latter may be inferred (but they are better heard) in the several subtitles, which include Feedback, Boss-Reflex, Reverberation, Squawker, Flotter, and The. The gimmicky aspects notwithstanding, this is worth your attention.

A String of Swingin' Pearls
(Vault Treasures from the Swing Thirties)
RCA Victor LPM-1373 12"
Teagarden

Pure gold. Sixteen items by various groups dating from the 1930's, all but two enlisting something smaller than standard swing band (four rhythm and saxes, five brass).Included are such raritites as two numbers by Casa Loma arranger Gene Gifford, a pair of Wingy Manones with tenor man Chu Berry (try Limehouse Blues), four shots of Bad Freeman's Chicagoan friends (hear The Earl) and Bunny Berigan (marvelously on seven numbers including the Fletcher Henderson arrangement of Blue Lou). Also present and swinging are Jack Teagarden, Frankie Trumbauer, B. Goodman, Max Kaminsky, D. McDonald et al. These are real collectors' pieces — an education for the novice, joy for connoisseurs.

Tenor Conclave
Hank Mobley, Al Cohn, John Coltrane, Zoot Sims
Prestige 7074

Don't let the production slips bother you (the tunes Bob's Boys and Tenor Conclave are switched on label credits, and the cover design and photos are something short of professional); the important factor is the music, and if you dig tenor saxes, here's where you can dig deep. Coltrane has the biggest sound, Zoot the littlest, but all are four expert modernists and the accompanying rhythm section leaves no room for improvement (Red Garland, piano; Paul Chambers, bass; Art Taylor, drums). Eight shorter tracks would have been preferable: to these four extra-long items, Ira Gitler's program notes are sufficiently informative.

New Jazz Conceptions
Bill Evans
Riverside RLP 12-223

Evans is a 27-year-old pianist first prominent last year with the Tony Scott quartet. He swings, has a modern conception, is a composer of merit (this LP includes four originals), and will undoubtedly develop a fully mature style and personality. On several tracks Paul Motian's overlord drumming mitigates the enjoyment; Teddy Kotick's firm bass, however, provides a solid anchor. Tunes include Shearing's Conception, Damero's Our Delight, Ellington's I Got It Bad. Evans is the freshest addition to Riverside's illustrious piano roll of honor, which covers all territory from Scott Joplin through Thelonious Monk, a span of more than a half-century.

J. R. Monterose
(with Ira Sullivan, Horace Silver, Wilbur Ware, Philly Joe Jones)
Blue Note 1356

Another of the Detroit jazz flock, Monterose teams with trumpeter Ira Sullivan in a modern quintet session, hard-swinging and persuasive. Monterose and Sullivan compensate in technique and ideas what they may lack in tonal finesse; moreover, they are backed by a singularly felicitous rhythm section, with Silver playing his customary personal piano, a fine new Chicago bassist named Wilbur Ware, and the outspoken Jones on drums. Each track runs a little too long, but there is quality to match the quantity in most of the six originals heard.

Streamline
The Rolf Kuhn Quartet
Vanguard VR5-8510

Predictions: Kuhn will win this year's Down Beat critics' poll as the best new clarinettist. There really isn't much competition for this German newcomer's fluent, warm-toned modern style, clearly patterned after Buddy DeFranco. For his debut in this country, he was backed by the excellent trio heard on this LP, with a sparkling new pianist, Ronnell, plus Joe Benjamin, bass and Bill Clark, drums. Among the selections are several originals and such standards as Laura, Street of Dreams and Love Is Here to Stay.

Sweats
Harry Edison and His Orchestra
Clef MG C-717

Edison's horn has graced a variety of jazz and popular bandstands; his obligatos frequently adorn Sinatra's LPs, Rosemary Clooney's TV shows and other commercial California ventures. Here, happily, the session and the style are his own and his companions are worthy members of an all-star sextet under his leadership: Ben Webster, tenor saxophone; Barney Kessel, guitar; Jimmy Rowles, piano; Alvin Stoller, drums; Joe Mondragon, bass. This is unpretentious, mainstream jazz, using as its material a few simple originals and three standards.

Styles of Jazz Series
Various Artists
Jazztone J-1240/1252

RATINGS OF JAZZ AND POPULAR RECORDS AND TAPE

It must be obvious to everyone that popular music, jazz, and music of the theatre and motion picture, cannot be rated in the same manner as classical music, save for the audio quality of the records. Therefore, the following explanation is given so that you will fully understand the significance of the three letters which appear at the left of reviews of popular, jazz, theatre and motion picture albums.

COMPOSITION (Top Letter)
A: Extraordinary
Indicates that the collection is superior character, both from a standpoint of musical and programming. Assignment of this rating means an unqualified recommendation.

B: Good
In general the collection is excellent, but additions or substitutions might have made the work more attractive and more interestingly enjoyable.

C: Satisfactory
A collection that is highlighted by only a few numbers, yet the over-all is quite sound. This might often apply to collections that have a limited appeal, yet are important to those who specialize in specific types of music. It might often apply to collections of historic importance, where the artistic performance is the primary factor.

PERFORMANCE (Middle Letter)
A: Extraordinary
Indicates a superior performance throughout the collection. Assignment of this rating means an unqualified recommendation.

B: Good
In general the performance is excellent, save that there are minor imperfections or breaches of artistry.

C: Satisfactory
To a listener's purpose an enjoyable recording, yet one that does not qualify for B rating.

RECORDING QUALITY (Bottom Letter)
A, B, C: The same as for classical recordings.
R: Indicates a re-issue.
One of the most ambitious projects undertaken in jazz this year is the reissue of a flock of LPs by this mail-order outfit. George Simon deserves special kudos for his editing and remastering of material that goes all the way back to the Original Dixieland Jazz Band, whose 1917 Livery Stable Blues is on Early Jazz Greats (LP-1249) featuring a dozen stars of the early rhythmic decades. Other highlights are the sets by Lionel Hampton (1246), Fats Waller (1247), Jimmy Rushing (1244) and the West Coast Jazz anthology (1243). There's a special "any three for $2.98" sales gimmick that makes that Jazztone Society even more worth joining. The covers are a remarkable improvement on the monotones with which Jazztone enveloped its releases in an earlier incarnation.

POPULAR

Cosa Loma in Hi-Fi
Glen Gray's Cosa Loma Orchestra
Capitol W-747 12" B

A group of crack west coast musicians re-create 14 famous numbers of the original great Cosa Loma Orchestra, and they do it in style and performance entirely in keeping with tradition. The arrangements he to the originals, while the playing on the whole is crisp, rounded, and swinging. The ballads — Memories of You, I Cried for You, Sunrise Serenade, Just an Old Manuscrito, Sleepy Time Gal, For You, and Smoke Rings — shine even more richly than before, and Kenny Sargent is back to sing I Cried for You and that wonderful For You. The killer-dillers, such as No Name Jive, Maniac's Ball, and Cosa Loma Stomp, sure sound swell in the new sound. FR

Let Me Love You: Portia Sings the Songs of Bert Howard
Portia Nelson and orchestra under Ralph Burns
New Sound NS-3003 12"

Miss Nelson possesses one of the most beautiful voices extant, sensitive, cultured, exquisitely controlled, warm and pure. This set deploys a dozen songs by young composer-pianist Bert Howard, whose forte is the fashioning of an unforgettable melody but only now and then, I find him wanting in the lyric department, though no doubt his words are right for the boites where the smart young things hang out, but this kind of poetry cracks easily, like the stems of champagne glasses. Still, listen to the haunting melodies of Beautiful Woman, If You Leave Paris, and the superb Year After Year: fine song writing. But most of all, supremely creative singing. EJ

The Johnny Ever Greens
Sue Allen, Eddie Robertson, Jud Conlon
Rhythmaires, Russell Garcia orchestra
ABC-Paramount ABC-147 12"

Ignore the coy title of this album and explore the riches of 16 songs composed by Johnny Green, whose career as composer, alas, has been diverted by a successful career in Hollywood, where he is now General Music Director of Metro-Goldwyn-Mayer. Some fine old "standards" are included: Body and Soul, Out Of Nowhere, I Cover The Waterfront, Croquette, I'm Yours, and Hello My Lover. Goodbye and lesser known gems like Who Do You Think You Are?, I Wanna Be Loved, The Trembling of a Leaf, and Easy Come Easy Go. Fine contributions by Sue Allen, Eddie Robertson and the Rhythmaires. EJ

The Voice of Audrey Morris
Audrey Morris
Bethlehem BCP-6010 12"

Miss Morris is an off-beat singer — kind of, if you want a description, a combination of Peggy Lee and Jeri Southern. She's a singer who sings melody without giving too much heed to the meaning of lyrics — at any rate, she doesn't put lyrics over like a good many people I could mention, and that's too bad. I think maybe that if I listened to her a great deal I'd tire of her rather easily. However, Audrey has two striking advantages on this record — excellent audio and some brilliant arrangements by Marty Paich, who is very, very good indeed. Included in the collection is an off-beat Porter song titled, You Irritate Me So, which Miss Morris certainly should have left to Lena Horne. FR

Day by Day
Doris Day
Columbia CL-942 12"

Miss Doris, backed splendidly by Paul Weston and his orchestra, presents a fine collection of melodies — The Song Is You, Hello, My Lover, Goodbye, But Not For Me, I Remember You, I Hadn't Anyone Till You, But Beautiful, Autumn Leaves, Don't Take Your Love From Me, There Will Never Be Another You, Gone with the Wind, The Gypsy in My Soul, and Day by Day. I think Lomax has never done a song so lovely or half-hearted, and she seems to have exercised a special amount of fondness on this title of eternally great. Guitarist Barney Kessel and saxophonist Ted Nash contribute some excellent solo work within Weston's nifty orchestra. FR

STAGE AND SCREEN

Can't We Be Friends
Jane Powell and orchestra conducted by Buddy Bregman
Verve MGV-2023 12"

An excellent collection of show and film songs beautifully and intelligently sung by a grown-up Jane Powell, no longer an insipid child sopranos of the cinema but a rich-voiced woman, by harp bell or tender, with a knack for getting the meaning out of a lyric without compromising a song's musical values. The songs include Arlen's For Every Man There's A Woman and Happiness Is Love, one of Irving Berlin's best, Let's Face The Music, Martin and Blone's Ev'ry Time, Kerrn's In Love In Vain, Burke and Van Huesen's Imagination. One of our finest composers, Kay Swift — whose songs should be better known — supplies the song that titles the album. EJ

Noel Coward in New York
Noel Coward with orchestra and piano by Peter Matz
Columbia ML-5163 12"

Some like coffee, some like tea, but if absinthe is your dish, so is Noel Coward, the most civilized, disdainful, observer of the human comedy. Coward the sociologist is brought to the fore in this album; his observations are served in devasting pasteur with impeccable nuance and crushing aplomb, viz. such as Why Must The Show Go On, What's Going To Happen to the Tats, Louisa, and the song in which Coward reveals his true unregimented colours, I Wonder What Happened to Him. Brilliant young pianist-arranger-conductor Peter Matz (who has worked before with Coward, and Marline Dietrich, Horold Arlen) furnishes perfect accompaniment. EJ

Elia Fitzgerald Sings The Rodgers and Hart Song Book
Elia Fitzgerald and orchestra under Buddy Bregman
Verve Set MGV 4002-2 2-12"

Over 30 selections from the scores of Rodgers and Hart ranging from one of their earliest songs, Manhattan, from the 1925 "Garrick Gaieties" to their last full score "By Jupiter" (1942) represented by Everything I've Got. Miss Fitzgerald's wonderful musicianship is always in evidence (backed by the generally unobtrusive Bregman arrangements) smooth phrasing, lovely tone, faultless intonation, rhythmic precision. But one half of every Rodgers and Hart song is in the brilliant lyric, Miss Fitzgerald's preoccupation with musical effects sometimes misses a little of the point, but this is quibble of almost nothing considering overall excellence. EJ

WEILL: Johnny Johnson
Burgess Meredith, Hiram Sherman, Evelyn Lear, Scott Merrill, Jane Connell, Lotte Lenya, others; orchestra under Samuel Matzowsky; choral director Joseph Liebling
M-G-M E-3447 12"

Weill Enterprising M-G-M continues its laudable series of recordings of the works of Kurt Weill. Here is his first American musical, libretto by Paul Green, dating from 1936. The play's theme (contra war) did not contribute to its popularity, but it is Weill's music that makes this an important release. Some of the bittersweetness of postwar Germany permeates the music, but on the whole Weill mastered the American idiom remarkably well. Performances are uniformly good, with especially commendable ones from Burgess Meredith in the haunting Johnny's Song, Bob Shaver's Cowboy Song, Scott Merrill's Capt. Valentine's Tango; and, too, there is the incomparable Lenya. EJ

May-June 1957
The author listens to his music in a sea-going atmosphere

From his comfortable chair, the tuner is within easy reach at the left, the preamp and tape machine at the right. A push-button actuates the changer.

From his comfortable chair, the tuner is within easy reach at the left, the preamp and tape machine at the right. A push-button actuates the changer.

Listening in Comfort

By THOMAS A. KELLY
The only way to improve on having the best seat in a concert hall would be to add a remote control with which you could order whatever performances you want by the orchestra or artist suited to your listening mood. That is exactly what I undertook to do when I installed my hi-fi system.

I put the loudspeaker in one corner, and my favorite chair diagonally across the room. Then I laid out a plan for the equipment, the controls, and the cabinetwork that would make it possible for me to be the favored member of the audience and, at the same time, manager-impressario of my private concert hall!

It was not possible, however, to achieve such end results with cabinets available in completed or kit form. I wanted to look at the dials on the preamp and to adjust the radio tuner from a normal sitting position, and to start and stop the record-changer or reject a record with equal ease. That just wouldn't be possible with the preamp and tuner mounted in the conventional, horizontal position unless they were up at eye level, and in that case they would take up more space than I was willing to allot to them.

The answer was to mount them vertically, so the controls would be in plain sight, close to my chair, with each cabinet occupying only a thin slice of space where it could be spared most conveniently.

The accompanying photographs show how this was done, and how neatly the idea worked out. I made simple floor stands for the preamp and tuner so they would fit snugly against the arms of my chair. To provide ventilation, three slots were cut on the outer side of each cabinet. With the wide feet and the weight of the components, the cabinets stand firmly, with no danger of tipping over.

Friends who have seen this method of mounting have asked: "Is it all right to do it that way? I thought the units had to be down flat." And then they add: "I'm surprised that this hasn't been done before!" Well, it has been my experience that something new almost always happens when function is put before convention, and usually it is an improvement.

It was no trick to build the cabinet for the changer and amplifier, but the operation of the reject lever had me stopped until I found a solenoid magnet with a flexible cable. You can see this on the front of the changer base.

You can get the details of the system from the block diagram. All the AC power comes in at the preamp. No. 1 is the on-off switch, and 2 is a switched outlet. No. 3 is an AC switch for the changer motor, and 4 is the push-button in the AC solenoid circuit. The VU meter leads come off at 5 and run to the amplifier. No. 6 is the reject solenoid. Connections to the fluorescent light and changer motor are made at 7 and 8, while 9 is the lead from the pickup. Leads circled on the diagram are shielded.

The tape machine is an important part of this system. One of my hobbies is collecting tapes of music and special events broadcast by radio. Also, I tape records no longer available in the stores when my friends are kind enough to let me play them once. Since the machine is not secured to the stand that holds it, I can disconnect the wires and carry it away for outside recordings. Concluded on page 54.
PLANNING A STEREO SYSTEM

Part 4: Designing the Cabinets for a Stereo Installation — By Milton B. Sleeper

The cost of adding stereo tape reproduction to a good hi-fi radio or phonograph installation is surprisingly small, particularly if you have a spare amplifier and speaker on hand. But whatever the cost, you can be certain of a big return from your investment.

For the purpose of this series on stereo tape equipment, a rather elaborate installation will be described and illustrated with photographs taken in the course of construction. It has been designed to incorporate all the features that comprise a complete radio-phonograph-tape system, from which you can select those suited to your particular requirements, and modify them to fit your needs. As a means of identification, let us call this the “Hi-Fi Music Stereo System”.

The equipment to be included provides for stereo and monaural playback, stereo and monaural recording, tape copying from radio and records, and radio and record reproduction. You probably have some of the components needed already, so that you can assemble an equivalent system, even though you use other units.

Cabinets for the “Hi-Fi Music System”

The cabinets, of somewhat elaborate construction, might be called a “papa-and-mamma” design, representing a man’s technical thinking combined with his wife’s ideas as to attractive appearance. This might seem difficult of achievement, for the “papa” position was unalterable opposition to any sacrifice of performance, and the “mamma” position was held with equally firm insistence that 1) all equipment must be hidden behind doors when not in use, and 2) the finished job must not detract from, but must add to, the appearance of the room. Here are all the potentially tragic elements of a head-on collision, but this project has worked out amicably, with no doors slammed or tears shed!

Fig. 3 is a plan view of the cabinets. As you will see from subsequent illustrations, there is a fireplace between the speakers, flanked by windows. Speakers in conventional enclosures could have been used, but there was a need for additional storage space in the room. Hence the long cabinets, just window sill height.

On the wall at the left, there was no window to limit the height of the equipment cabinet. That was an important design consideration because it had been agreed that all the controls must be at eye level from a standing position — no sitting on the floor to change records, no bend-
ing down to read the tuner dial or adjust the preamp. The tape deck might have been set horizontally at table height, but it was finally decided that it and the associated preamps, too, must be at a convenient elevation.

Details of the Cabinets

Figs. 4 and 5 are drawings of the equipment and speaker cabinets, with overall dimensions. They might or might not suit your needs, but if you are planning something of this sort, they offer a starting point.

Manufacturers' claims to the contrary notwithstanding, the most expensive grades of plywood may warp. So do solid woods. Hence the decision to make the doors of 3/4-in. solid wood frames, mitred and glued, with 1/4-in. plywood panels set in as shown by the detail in Fig. 5. The panels were not glued to the frames, however, so that they would be free to move slightly with any expansion or contraction.

In Fig. 5 there are front views with and without the doors, and an end view. Space was allowed for a Bozak 302-A speaker system and enclosure, with a 12-in. woofer, 6-in. mid-range speaker, and two tweeters. Remaining space at the right of the speaker section was planned for storage, and has no part in the hi-fi system.

The cabinet for the left side is similar in design except that the speaker is on the right.

Total distance between the centers of the speakers is 10 ft. Before these cabinets were designed, experiments were made to determine the optimum separation. Of course, no two rooms are acoustically alike, but in this case the distance was not critical, nor was there any hole-in-the-middle effect, even on choral music, at center-to-center separation up to 12 ft.

As for the equipment cabinet, Fig. 4: having decided on the height at which the units would be mounted, the cabinet pretty much designed itself. The lower section at the right could only be left empty, since the speaker cabinet runs up against it, as you will see in Fig. 3. The space above, logically, is best suited to tape storage. Since it is only 20 ins. wide, one door is indicated rather than two. The detail shows how additional 7-in. reels can be carried on door shelves.

The other two lower sections can be used to best advantage for record storage. Only one pair of doors is shown in Fig. 4, in order to indicate the interior construction. There is a false back behind the record compartments. Without it, the records would roll back out of reach. That rear space is not wasted, however. As you will see later on, it is used for the AC sockets and power wiring to the various components.

On the left end of the cabinet at the rear, openings were cut for an AC receptacle to bring in the power, and a main switch and pilot light, where all the power can be cut off.

Since it was required that no equipment be in evidence when the doors are closed, inside, hinged panels were indicated for mounting the components so that they could be swung out at any time. The equipment panel must be cut short at the top and bottom for ventilation. At the right, the panel was cut high enough for convenient access to the turntable. Blocks must be provided, as shown in Fig. 4, to carry the load when the panels are pushed back in place.

So, you see, the requirements of appearance and function actually dictated the arrangement and design of the equipment cabinet.

Parts 5 and 6 will include photographs of this system, from the beginning to the complete installation of the equipment.

May-June 1957
READERS'
ROUNDTABLE

Audio Quality on Radio vs. TV Networks — Four Different Line Services Supplied by AT & T for Networking — Next Topic Is Stereo

Our Roundtable discussion of audio quality from radio broadcast stations has developed considerable heat. Some letters even registered temperatures too high to be handled by the printing presses which produce this Magazine! Many were severely critical of the stations as to unskilled operation, inferior equipment, and low-quality telephone lines.

From our careful reading of the letters, there emerged two points on which there were confusion and lack of specific information. These were 1) the higher audio quality on television as compared to radio, and 2) the telephone lines used for radio networks. Accordingly, we called on AT&T to get the answers. Here is what we learned:

Lines Used for TV Sound

We know, of course, that special facilities are supplied by the Telephone Company to the television networks. Since pictures and sound are carried on a single TV channel, the impression prevails generally that they are carried together over wide-band telephone lines or the radio relay system. It is assumed that the use of these wide-band facilities explains the superior quality of sound on TV as compared to radio broadcasting.

AT & T says this is not the case. The sound is carried on the same Class A lines as are supplied to radio stations. Such lines are equalized to handle 100 to 5,000 cycles.

Why do listeners feel, then, that there is better quality on TV than radio? There are several possible reasons. TV studio equipment is new and of the best quality available. Some of the microphones and audio consoles used by radio stations are long past retirement age. While the sound tracks of old movies are generally awful, new filmed shows use tape for the sound track. Thus the original audio quality is better than that of radio stations which use obsolete pickups, turntables, and amplifiers for phonograph records. Compression amplifiers used by AM stations introduce a substantial amount of distortion. Finally, it is possible that some listeners are comparing TV sound, which is transmitted on FM, with reception from AM stations, or FM from FM-AM stations where FM is treated as a stepchild.

Lines Used by Radio Stations

There is much more to be said about telephone lines for radio broadcasting. Four different services are available. These are:

- **Class C**: 200 to 3,500 cycles
- **Class A**: 100 to 5,000 cycles
- **Class AA**: 50 to 8,000 cycles
- **Class AAA**: 50 to 15,000 cycles

Class C is a regular telephone subscriber line, such as is used for making news reports or contest calls on radio programs. Class A is used for network operations. These lines are rented by the month, at a cost of $4.50 per mile for 8 hours use per day. There are also Class B lines. Most of us have assumed that these are inferior in audio capabilities to Class A lines, but that is not the case. Class B lines also handle 100 to 5,000 cycles. The ‘B’ merely indicates that they are for occasional use, rented at the rate of 15¢ per mile per hour.

At the end of the last war, anticipating a demand for lines to carry wider frequency bands, the Telephone Company planned a Class AAA network for FM stations, and published a map of such facilities. It never materialized. The Telephone Company said there was no demand for Class AAA service, and the broadcasters claimed that the rates were too high.

Last fall, rates were reduced on AA and AAA lines, but still there were no takers. Monthly rates are:

- **Class A**: $4.50 per mile
- **Class AA**: 6.00 per mile
- **Class AAA**: 7.50 per mile

Rates for occasional use are:

- **Class B**: 15¢ per hour per mile
- **Class BB**: 22¢ per hour per mile
- **Class BBB**: 28¢ per hour per mile

There should be a substantial improvement in audio quality from a Class AA line over Class A. However, AM radio cannot benefit from such a change, for AM receiving sets are deliberately designed to pass nothing above 5,000 cycles in the IF stages. And few owners of AM stations with FM affiliates are making efforts to attract FM listeners. Consequently, they see no reason for increasing the cost of network operation, nor will they unless and until they are affected by competition from independent hi-fi FM stations. As for the TV operators, their concern is with their TV competitors, and they do not want their AM or FM stations to reduce their TV audiences!

Better Audio Quality Ahead

From the foregoing, you can see why broadcasters are annoyed by the increasing number of complaints coming in from listeners who have acquired hi-fi tastes. Most stations look upon this growing group as audio nuts. They haven’t time to bother with listeners who think they know more about program quality than broadcast engineers who have had years and years of professional experience.

But the complaints are increasing in number, and hi-fi enthusiasts are not easily discouraged. They know that some FM stations (mostly those without AM affiliates) are doing full justice to the quality available on LP’s and tape. If some can, why shouldn’t the others, particularly the network stations? This attitude is reflected in letters from those taking part in our Round-table discussion of radio program quality.

Stereo Next on the Agenda

The article entitled “Let’s Steer Stereo Straight” which appeared in our March-April issue stirred up comments and discussion that brought to light some interesting points of view. We’ll go into this subject in the Readers’ Roundtable next issue. Meanwhile, we have instructed our reviewers of recorded tapes to listen with particular attention for fake-stereo effects. It may be no more than a completely unfounded rumor (and we hope that is the case), but we have been hearing about tapes offered as being “stereo” that were made from monaural records, with the second track made by one of the various pseudo-stereo methods. This would be misrepresentation.

Hi-Fi Music at Home
The Hi-Fi Music Commendation Seal, which bears the inscription "A Commended Design in Its Price Class", has been awarded to the specific models described and illustrated in this department.

In making these awards, five factors are considered. They are: mechanical design, electrical design, workmanship, performance, and facilities provided. These factors are then related to the retail price.

Thus, designation as "A Commended Design in Its Price Class" represents a composite of the various points which must be taken into account in the selection of hi-fi equipment.

It should be clearly understood that the Commendation Seal is not a confirmation of the manufacturer's specifications. However, when we have received such confirmation from an independent engineering laboratory, this is so stated in the discussion of the equipment, and the name of the laboratory is given for purposes of identification.

Viking stacked stereo tape deck FF75SR, preamp RP61, slave preamp RP61S. These units comprise a complete stereo playback and stereo recording system, except for the amplifiers, speakers, and mikes. The photographs show two views of the deck, front and rear of the slave preamp, rear of the preamp, and the inside construction. Connections can be made in a minute's time. No wow or flutter was observed from a Sonotape stereo test tape on steady tones.

All driving functions are performed by one motor, stabilized by a heavy, belt-driven flywheel. Only difficulty encountered was when the control was in the REWIND position and, instead of moving it to STOP, it was pushed on to FORWARD, but that was careless operation.

Controls on the preamp and second-channel slave preamp are, left to right, record level, equalization, playback-record switch, level indicator, and playback level.

At the rear are jacks for low-level and high-level mike inputs. By changing the connections, two-track monaural tapes can be played. There is an erase head for one track recording, but not for stereo recording. Prices: FF75SR stacked stereo tape deck $113.00; RP61 and RP61S preamps $77.50 each.
Garrard 301 turntable. (Manufacturer’s specifications confirmed by Audio Instrument Co., Inc.) Operating at 33, 45, and 78 rpm., with a vernier speed adjustment, the speed-change lever is locked when the start-stop lever is in the running position. As the lever is moved to Stop, a felt brake shoe, left in the detail photograph, is brought against the rim of the turntable. Also, the idler disc is moved back from the rim of the turntable and the 3-step pulley which drives it. The motor is spring-mounted to minimize the transmission of vibration. Shock mountings are provided for the base, to isolate any external vibration.

This turntable is supplied as shown, or with an ebony-finished wood base 5 ins. high, 20¼ wide, and 15½ deep. This allows ample space for mounting the tone arm. The Garrard 301 is made in England. Price $89.00; base $24.00.

Bogen R775 FM-AM tuner and preamp. Top-price tuner in the Bogen line, this model has controls and connections which make it unusually flexible.

At the rear, left to right, are: level control for the Aux input, main and tape output jacks; Aux input for any audio source of about 1 volt, such as a tape recorder, crystal pickup input; and inputs for high-level and low-level magnetic pick-ups. There are connections for 75 and 300-ohm and built-in FM antennas, and a loop-stick and outdoor AM antenna.

Front controls are: switched low-band filter, 7-position equalizer; volume and contour; selector for wide and narrow-band AM, phonograph, FM and the auxiliary input; bass and treble tuning; and a switched high-band filter. The running meter works on both FM and AM.

An interesting feature is the Auto-Lock on FM. This automatically disables the AFC when changing stations. Once a station has been selected, the AFC is cut in to prevent drift, and a signal light comes on. There is also an adjustable squelch, to reduce noise between stations.

Chassis measures 15 ins. wide, 4¾ high, 12 deep. Furnished with or without a metal cabinet. Price $249.50; cabinet $8.00.

Weathers MT-1 tone arm and MM-1 or MM-5 pickup system. Mechanical, electrical, and eye-appeal features have been incorporated in this new model. In the Weathers pickup, no work is done to generate current. Only a tiny vane, serving as a condenser plate, varies the running of an FM circuit. Thus the pickup is not affected by magnetic fields, or the proximity of a steel turntable.

The base of the tone arm is shock-mounted, and carries the arm on a viscous-damped pivot that does not require adjustment. Stylus force is adjustable from a screw at the rear of the arm. The brush on the pickup takes up about 1 gram, with only 1 to 1¼ grams pressure on the stylus.

Weathers has been on the market for several years, and among their features is a built-in 3150-foot, 3-channel tape. For the price of $199.00, we are able to get an FM-AM radio with 6 watts output for AM and 1 watt for FM. A Trapp Crystal 89 is the FM tuner, and the AM band goes from 530 to 1600 kilocycles. The tone control is adjustable from 0 to 75 db. The unit is 10½ inches wide, 6 inches high, and 14 inches deep. It is made in England and is available through any of the major importers.
is done by ear. The length of the lead from the pickup to the oscillator must not be changed, as this is a tuned transmission, and is adjusted to the correct length at the factory.

Price, MM-1 white tone arm and pickup with diamond stylus, complete, $92.10; MM-1 black tone arm, sapphire stylus, complete, $74.20.

Scott model 240 amplifier. Heavy construction, with die-cast end plates, characterizes this unit, rated by the manufacturer at 40 watts output. The case is finished in brown, with gold-color front panel and ventilating cover plate.

As the front view shows, there is an AC outlet and fuse at the left, an AC switch and pilot light, input level control, input jacks for .5 and 1.5 volts, damping factor control, and speaker connections for 4, 8, and 16 ohms, and 70-volt public address systems. On the top of the chassis a precision balance adjustment is provided for the phase inverter circuit, although this is a self-balancing type, and a hum output adjustment. Tubes used are two 12AX7’s, two 6CA7’s, and a 5U4 rectifier. Tube types are marked on the chassis at each socket.

The 1.5-volt input jack is intended particularly for use with the Scott 121 equalizer-preamp, or the 331 FM-AM tuner. Special purpose of the level control is to work in conjunction with the loudness control on those instruments. The damping control is calibrated from 1 to 15, but at settings above 8, the G and O speaker terminals should be connected together.

Views of the top and bottom show the construction, shielding, and provisions for ventilation. Overall dimensions of the case are 12½ ins. wide, 6½ high, by 13½ deep. Price $99.50.

Newcomb model 200 FM-AM tuner. In outward appearance, the gold-finished metal case is suited to table-top use, although special provisions are made so that the chassis can be moved forward for mounting on a wood panel up to ¾ in. thick. Since this tuner is designed for use with a separate preamp and amplifier (it matches the appearance of the Newcomb 1020 preamp-amplifier) it has only a tuning control and a switch for AC power on-off, FM-AFC, FM, AM, and an auxiliary source, such as the output of a recorder.

At the rear are terminals for FM and AM antennas; an output level control to prevent overloading the preamp; output jack to go to the preamp; output jack to go to the input of a tape recorder; for tapping off the air; jack for the auxiliary input mentioned above; jack for plugging in a multiplex adapter when such broadcasting is on the air; and an AC outlet connected through the front-of-panel on-off switch.

A cathode follower output is provided so that the tuner can be located up to 200 ft. from the preamp. Radiation on FM is certified to be under FCC specifications. The tuning eye works on both FM and AM. Overall dimensions of the case are 12½ ins. wide, 4 high, by 9¾ deep. Price $189.50.

PREVIOUS AWARDS

The first Commendation Seal awards were announced in the March-April issue of Hi-Fi Music. Copies are still available, if you would like to keep a complete file of these awards.

May-June 1957
LISTENING IN COMFORT

Continued from page 47

I have a real appreciation of machines of all kinds, and a great interest in them. But I believe that they are designed and installed correctly only when they serve most effectively the convenience of those who use them. Accordingly, I think you will find, if you study the pictures of this system, that each part was installed in such a way that it does not require added effort on my part to use it. More thought at the planning stage makes subsequent operation a lot easier.

LIBRARY FOR LISTENING

Continued from page 31

series of recorded programs from noon to two o'clock for the pleasure of workers in the neighborhood. They became extremely popular, filling the lecture-room to overflowing. At a staff meeting one day, it was pointed out that if the concerts were to be given in the rear of the Library in Bryant Park, weather permitting, people could enjoy the sunshine and the music at the same time. A permit was obtained from the Park Department and so the free noontime concerts got underway.

Lanny Ross, the well-known singer, donated necessary funds for the first season and set the precedent of having an outstanding musical figure make a personal appearance at the initial concert each season. Those who have followed Ross in voluntary appearances have included Benny Goodman (with the New Music String Quartet), Richard Tucker of the Metropolitan, and Robert McFerrin and Stephen Douglas among other singers. Ross will be back this year to signalize the anniversary.

Unless it rains, the two-hour programs are offered Monday through Friday in the shade of the park's old trees and the shadow of midtown skyscrapers.

The library concert aficcionados are of all ages, but the majority, oddly enough, are in their twenties—secretaries, clerks, and young executives—and more young men attend than young women. Some stay for a single movement of a symphony, others for the entire work. Among the modern composers in demand are Prokofiev, Holst, Copland, Vaughan Williams, Horatio Parker, and Arnold Schönberg.

By the end of the first season, it was apparent that the public's interest in the library concerts justified continuing them. The problem was to find a sponsor to cover the costs. One of the chief items was the salary for an operator to attend the turntables, check the pickups, select the records from the stacks, and help in the arrangement of programs.

By 1949 the Dime Savings Bank, located at 40th Street and the Avenue of the Americas, had come to the rescue as sponsor. It has remained so ever since. Requests for musical selections may be left with an attendant at the bank or at the music division of the library. And a great many of the requests come by mail.

Philip L. Miller, who has been on the Library staff for nearly three decades, is in charge of the concerts and plans the programs. As a student at the Juilliard School of Music, Mr. Miller had studied to become a professional singer. In order to defray expenses, he worked nights in the Library. He says he just stayed on, and has never regretted it. He is first assistant to Carleton Spragie Smith, head of the Library's Music Division.

While the noon concerts are designed for the public, particularly a working public relaxing at lunch time, many music students and professionals attend them. Out-of-town visitors also watch the announcements. One man told Mr. Miller that he had traveled from Buffalo for the sole purpose of hearing an Emma Eames program. The former Metropolitan singer had been one of his idols. Geraldine Farrar fans also come from long distances when her records are scheduled.

These Bryant Park concerts really are unique. A young music teacher, returning from study abroad, wrote to Mr. Miller that she had traveled throughout Europe on musical tours and had found nothing like these free programs. Music students and librarians from other cities have written to say that they always include the concerts on their visits to New York, and many of them, too, write ahead for the programs.

Now retired after many years on the New York Herald Tribune, Margarette Tuzelaar has turned free-lance writer. And she is frequently a grateful member of the audience at the Bryant Park Concerts.

RECORD COLLECTING

Continued from page 30

Prometheus, Goethe achieved the very summit of German heroic poetry. Wolf, not a whit behind, brought his genius to its most colossal manifestation to create what is probably the greatest song of its kind in all the literature. The only current recording of this masterpiece is that of Horner, unfortunately done with piano accompaniment instead of the orchestra called for in the original score. (The old Friedrich Schorr shellac recording, made under the auspices of the Hugo Wolf Society in the thirties, is the last word to date on this song.) With Prometheus must be mentioned two other gigantic poems — Gynmodyne and Grenzen der Menschheit — the three of them representing a peak of achievement, indeed, for both Goethe and Wolf. While Prometheus is majestic, delirious of Zeus, Gynmodyne is at the opposite pole — lyrical, nature-loving, and at one with the universe. And Grenzen can be summed up without exaggeration as "philosophy in music".

Another song worth mentioning among so many distinctive ones is Mein Liebster ist so klein, which is recorded by Miss See-fried. In it the Italian woman heps wrath on her boy friend for being so small that he could sweep her room with his hair. His insinuation is suggested by a piddling figure on the piano, while the accompaniment's occasional ascending and descending suggests someone's stooping down to a person of diminutive stature.

In Eduard Mörike, Wolf found a poet who expressed the folk qualities of the South German. From this artistic union came the famous Verborgenheit, the somber Denk es, o Stille, and that most fantastic of Wolf's gems, Abchied, which concludes with a magnificent satire on all Viennese waltzes.

Not to be overlooked are the songs of the "Spanisches Liederbuch". There is an odd character about them and they have a mentality all their own. Most of them exclude a peculiar misma of self-flagellating mysticism mixed with a curious sense of urgency. This is partly accomplished through dissonant harmonies of extreme poignancy, and the total effect reminds the listener of Spanish Baroque sculpture. The people portrayed in these songs are by turns feverish, bitter, and ecstatic, and they exist under high pressure. Alas, the Spanish songs on LP are inadequately realized.

With the "Michelangelo Songs", Wolf reached the end of his musical fruitfulness — at the tragically early age of thirty-seven. From then on, he was hopelessly insane. In these three works his style was subtly ele- mental. Of the three, Allies endet war einst is especially noteworthy. In the composer's own words, it is of a "staggering, truly an-

All the equipment in this hi-fi system can be controlled at the preamplifier or tuner.

Concluded on page 58
"We're building a
HEATHKIT...

BECAUSE IT'S SUCH GREAT FUN... AND BECAUSE
WE GET SO MUCH MORE FOR OUR MONEY!"

Every day more and more people (just like you) are finding out why it's smart
to "do-it-yourself" and save by building HEATHKIT high fidelity components.
These people have discovered that they get high-quality electronic equipment
at approximately one-half the usual cost by dealing directly with the manu-
facturer, and by doing their own assembly work. It's real fun—and it's real
easy too! You don't need a fancy work shop, special tools or special knowledge
to put a Heathkit together. You just assemble the individual parts according
to complete step-by-step instructions and large picture-diagrams. Anyone can do it!

Heathkit Model SS-1 Speaker System Kit
This high fidelity speaker system is designed to
operate by itself, or with the range extending unit
listed below. It covers the frequency range of 50
to 12,000 CPS within ± 5 db. Two high-quality
Jensen speakers are employed. Impedance is 16
ohms, and power rating is 25 watts.
Can be built in just one evening. Shpg. Wt. 30 lbs.

Heathkit Model SS-1B Speaker System Kit
This high fidelity speaker system kit extends the
range of the model SS-1 described above. It em-
loys a 15" woofer and a super-tweeter to provide
additional bass and treble response. Combined fre-
quency response of both speaker systems is ± 5
db from 35 to 16,000 CPS. Impedance is 16 ohms,
and power is 35 watts. Attractive styling matches SS-1. Shpg. Wt. 80 lbs.

$39.95

HEATHKIT
"LEGATO" SPEAKER SYSTEM KIT
Months of painstaking engineering by Heath and
Altec-Lansing engineers has culminated in the de-
sign of the Legato, featuring "CP" (crITICAL phasing)
and "LB" (level balance). The result is a new kind
of high fidelity sound, to satisfy even the most
critical audio requirements. Two high-quality 15"theater-type speakers and a high-frequency driver
with sectoral horn combine to cover 25 to 20,000
cycles without peaks or valleys. "CP" and "LB" assure you of the smooth, flat audio response so essential to faithful reproduction. Choice of two
beautiful cabinet styles below.

"Legato" Traditional Model HH-1-T
Styled in classic lines to blend with period furniture
of all types. Doors attractively paneled. African
mahogany for dark finishes unless
you specify imported white birch
for light finishes. Shpg. Wt. 246 lbs.

$345.00

"Legato" Contemporary Model HH-1-C
This fine cabinet features straightforward design to
blend with your modern furnishings. Slim, tapered
struts run vertically across the grille cloth to produce a strikingly attractive sha-
dowline. Wood parts are precut and predrilled for
simple assembly. Supplied in
African mahogany for dark
finishes unless you specify
imported white birch for
light finishes.
Shpg. Wt. 231 lbs.

$325.00

HEATH COMPANY
A Subsidiary of Daysstrom, Inc.
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May-June 1957
It's Easy (and fun) to Plan Your Own Hi-Fi Installation
By Choosing the Heathkit Components
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Since its introduction in 1945 the Altec 604 coaxial loudspeaker has been considered the finest single frame loudspeaker in the world. The 604 Duplex has become the quality listening standard in the majority of recording studios and broadcast stations. And, since the beginning of the home high fidelity market, it has led the field in popular acceptance. More than 95% of all the 604 Duplexes built are still in service today.

The reasons for the marked superiority of the speaker are surprisingly simple. Conceived originally as a professional quality standard, the 604 was designed in a straightforward manner and at the time of its introduction incorporated many features new to the industry. Continuing research has resulted in the constant improvement of this speaker, but it is interesting to note that the basic design features have not yet been changed; the 604 remains superior and many of the features built into the 604 more than 12 years ago are now being promoted in the high fidelity industry as "new developments" and "industry firsts."

Let's examine the 604C Duplex in detail, analyzing the design features which have made it famous.

**BASS SECTION**

(a) The outer edge of the loudspeaker cone is clamped between the cast frame and rigid cast clamping ring, instead of the more common glued construction. This clamping ring permits more accurate centering of the cone and assures its accurate location over a long period. (b) The compliance section of the cone is provided with a viscous anti-reflecting compliance damping to absorb sound waves which would introduce distortion if permitted to reflect back down the cone. (c) The three inch voice-coil is made of 96 turns of ribbon copper wire, wound on an edge to provide greater speaker efficiency. The ribbon is 0.003" thick and 0.324" wide and is cooled with two .00005" layers of insulation for protection against electrical shorting between turns of the coil. (d) A 4.4 pound Alnico V ring magnet provides high efficiency and precise control over the movement of the speaker cone. (e) The deep voice-coil gap sides provide a long path of homogeneous flux density permitting greater cone excursion (17") while maintaining the voice-coil in a constant flux field. The use of a shallow gap would mean that the voice-coil would move to areas of varying flux density with resulting distortion. (f) The woven annular compliance spider and damped cone compliance (b) prevent free cone excursions for a maximum natural cone resonance of 40 cycles while at the same time controlling the cone movement to avoid acoustic self resonances.

**TREBLE SECTION**

(a) The 1.75 inch voice-coil consists of 37 turns of double insulated edge wound aluminum ribbon .00003" thick and .014" wide for maximum efficiency. (b) The dome diaphragm is made of an exclusive fatigue resistant aluminum alloy for long life and high rigidity. To provide the lowest possible mass an integral tangential compliance is formed of the same material. (c) A 1.0 pound Alnico V ring magnet physically separated from the low frequency structure. (d) A dual-axial phasing plug automatically machined to assure complete production accuracy. (e) A mecha-acoustic loading cap to provide proper back loading of the aluminum diaphragm. (f) A fine exponential baffle ending in six exponential horns grouped in a 3X4 multcellular configuration to provide a 40° to 80° distribution pattern. It should be noted that the exponential horn both in its sectional and multicellular shapes is still the only type of high frequency horn which has proved acceptable in professional use.

As you can see, the Altec 604 Duplex was a truly revolutionary development 12 years ago and today, with its many improvements, still displays a marked degree of engineering superiority and a performance throughout the entire range from 30 to 22,000 cycles noticeably superior to that of any other single frame loudspeaker.

If you are not as yet acquainted with the superb performance of Altec Duplex loudspeakers, ask your dealer for a listening comparison with any other units. We are sure you will hear the superiority that has made the Duplex famous for 12 years.

Dept. SM
1515 S. Manchester Ave., Anaheim, Calif.
161 Sixth Avenue, New York 13, New York

**RECORD COLLECTING**

Continued from page 54

"The simplicity", Nothing more despairing has been written in the lied form.

One's admiration for Wolf's songs cannot but grow and grow upon deeper acquaintance. In variety of conception, in the discovery for each poem of a searching and true musical analysis, Wolf has never been surpassed, even by such masters as Schubert, Schumann, and Brahms.

Max Sennb is a well known New York choral conductor and instrumentalist of especially wide interests. The latter include most notably the art song and (very) early music, to both of which specialized pursuits he has given much of his avocational time throughout a busy practical career.

**KATZENJAMMER KIDS**

Continued from page 27

their fleet to harbor through the multitudinous hazards of mine-imperiled waters.

Victor's repertoire has its inception at a regular routine meeting of Marek, Kayes, and 'the boys', as Dick and Jack are affectionately called by the major portion of the personnel. Mohr and Pfeiffer invariably leave these meetings with a heavy load of notes. Immediately there issues from their office a steady stream of work authorizations, complicated schedules, and timing blueprints with copies to all concerned. Every facet of the assignments is now in their hands.

Each handles separately every recording session to which he has been assigned. They also interchange their artists, with one handling Munch and the Boston Symphony for one session and the other for another. A few of the artists also prefer to work with one of the boys exclusively. The musical directors join hands on the major assignments that involve both soloists and orchestra.

Once the red light goes on in the recording studio, Pfeiffer's job is, as he puts it, "getting the best possible performance in a relaxed atmosphere most conducive to its perfection."

To this Mohr adds that "it is the task of collaborating with the artist and with the recording engineer; to reconcile their differences, if any, and to produce a record of the artist's best performance coupled with the best sound engineering."

Mohr looks on the Berlino "Damnation of Faust" with Munch and the Boston Symphony as perhaps the most difficult of all the recordings he has ever handled, because of its length and because of its demands upon the singers and the chorus as well as orchestra. Reiner's abridged "Salome" and "Elektra" he found challenging because of the music's tremendous dynamics.

Pfeiffer finds that possibly his greatest challenge lies in his work with the engineers in adapting the sound to the demands of a solo piano when recording works by

Concluded on page 60

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KATZENJAMMER KIDS

Continued from page 58

composers such as Mozart, Domenico Scarlatti, or the elder Bach: "The intimate quality called for in Mozart, or the necessity of fitting the sound to the quality of Bach so that the polyphonic character of the voices is articulate, demands painstaking care and consideration."

The variables which can be used to obtain this balance include, according to Pfeiffer, proper microphone placement so that the various sections of the instrument are balanced; the beam direction of the microphone; the padding or flat arrangement around the piano to direct the sound and the frequency response of the channel used in connection with the mike.

As for their individual choices, Mohr holds out for the music he personally likes such as the Verdi "Il Trovatore" with Milanov and Warren; Monteux's Pathetique with the Boston Symphony; Reiner's Also Sprach Zarathustra and the Munch Daphnis et Chloe.

Pfeiffer classifies The Well-Tempered Clavier of Wanda Landowska among the outstanding achievements of his experience. "I feel very strongly about this work", he says, "because we spent four years on it and labored so hard to make this the definitive recording. I am steeped in every detail and feel very proud of my association with it."

In the spacious confines of Manhattan Center, in the garishly rococo and resplendent Webster Hall, or in the simpler quarters of studios 1 or 2 at 24th Street, these perfectionists are preserving performances that will serve as study models for many years. Once the repertoire meetings are finalized and the paper work completed, the artists' appearances scheduled, the hall reserved, the musicians called and the equipment unloaded and adjusted, then the world which the boys rule as music impresarios is that of the red light, the words "Quiet Please", the hushed footsteps, and rapt concentration.

Following the scores at their separate sessions, the faces of the musical directors and the artists who come into the control room to listen to "takes" are bathed in the light from a small student lamp on the directors' desk which is often the sole illumination in the vast caverns of the studio. The lights and shadows in the deeply engrossed faces of the artists — sometimes half covered in a shawl or towel to avoid drafts — have overtones of Giotto or Daumier. Through it all, curving across the shadows and maze of cables, microphones, and flaps is the voice of Dick or Jack saying to the musicians and engineers, "Let's try it again, please", or "We're satisfied with that one, if you are."

Pfeiffer is a graduate of the University of Arizona where he was a music major, studying oboe and piano. When he joined the Navy he was assigned to electronics which he liked so much he studied electrical engineering when he returned to civilian life. Pfeiffer was assigned to the design and development division of RCA as an engineer in 1949, then was shifted to the quality control division of the 24th Street studio. He was transferred to the A & R department in 1950 because of his combination of music and engineering experience.

Mohr was born in Springfield, Ohio, studied music and journalism at a local college, later became a reporter and finally music critic on the Columbus Dispatch. He came with Victor in 1944 as editor of the now long defunct Victor Record Review. He was appointed assistant musical director in 1946, then took over the reins the following year and was joined by Pfeiffer four years later.

Neither Dick nor Jack ever originally conceived of themselves in the positions which they now occupy. Pfeiffer always thought of himself as an engineer with musical leanings; Mohr was a writer and editor who expected to remain such. They profess to be completely absorbed in their work, even to the extent that much of their spare time is spent in listening both to Victor's records and those of the competition. Each, also, is prone to retreat from society to some extent in what leisure hours are left after those they spend both officially and unofficially with the artists.

Mohr lives in an East Sixties apartment furnished with custom-built French Provincial fruitwood furniture, a scattering of marble-topped tables, and drapes of Thai-bok Siamese fabrics. He is an omnivorous reader of Dickens and also interests himself in Etruscan art and the Renaissance. In a spacious modern apartment overlooking the upper Hudson, Pfeiffer refreshes himself by working out problems in probability, theory, and calculus and also by studying for his Master's degree in engineering, the achievement of which will fulfill a long-cherished ambition. He also has a distinctive touch at the piano.

"One of the greatest qualities of a musical director," according to Morton Gould, "lies in his art of saying something critical in the nicest possible way so that not until days later has the artist realized how gently he has been guided in what — at that time, for him — was the right direction. And by then the artist is freer to see their suggestions in the proper perspective. He must also create an atmosphere that enables the artist to function to the fullest extent within the confines of the recording machinery." So, in addition to all the other requirements, a musical director must have the ultimate capabilities of a diplomat!

During his years as RCA publicist, Ben Kemper became intimately acquainted with the subjects of this account, so that he was able to write about their activities from first-hand knowledge. The author is also an alumnus of Paramount Pictures and the New York Daily News.

AR-2

The AR-1 acoustic suspension* speaker system is now widely recognized as reproducing the cleanest, most extended, and most uniform bass at the present state of the art. It is employed as a reference testing standard, as a broadcast and recording studio monitor, as an acoustical laboratory test instrument, and in thousands of music lovers' homes.

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AR-2

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May-June 1957

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Valparaiso
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Chicago, Ill.
Elkhart, Ind.
WEZC 100.7

WFMT
97.9
WBEZ 91.5
WEAW 105.1

WFLJ
93.1
WEHR 94.7
WVLB 96.3
WGRB 97.1

WFMF
100.3
WFMT 98.7

WHFS
103.1
WMAQ 101.1

WJIC
92.3

WJUI
105.9

WNIB
97.1
Niecon, Ill.
WEBS 97.9

WNVR
89.3

WOPA
102.3

WQOK
97.5

WSEL
104.3
Elgin, Ill.

WTRC
100.7
WEPS 88.1

RADIO WIRE TV (Lafayette)
110 Federal St., near South Station HU 2-7850
Hi-fi equipment, stereo, tape, records, recorded tapes, custom installations, service
Ask for Bob Kelley, Joseph Levine

SAGER ELECT. SUPPLY, 201 Congress, up one flight from Telephone Co.,
Ut 2-2281
Hi-fi equipment, tape, stereo, service
Ask for Dick Blode, Ed Delaney

Yankee Electronics

Brookline
AS 7-3135
Hi-fi equipment, tape, records, stereo, custom installations, service
Ask for Mr. Arkin, Mr. Demarklos

STEDMAN RADIO LABS., 360 Boylston St., near Brookline Village
Hi-fi equipment, tape, custom installations, service
Ask for Dick Stedman

Cambridge
T. L. Eastern Co.
Hi-Fi Lab Electronic Supply
Minute Main Radio

FOSS River
E. A. Ross & Co.

Shorcreham
Hi-Fi Studios

Gloucester
Sylvester Abula

Hyannis
CAPE COD SOUND SERVICE
HY 4261
Hi-fi equipment, tape, recorded tapes, stereo, custom installations, service

Lawrence
YOUNG & YOUNG, 198 Broadway MU 7-7171
Hi-fi equipment, tape, recorded tapes, stereo
Ask for Rob Rabideaux, Harold Cookson

Where to Buy
Hi-Fi
in the Boston Area

A New Directory of Dealers Handling Hi-Fi Equipment, Records & Tapes, and a List of the FM radio stations

This listing of hi-fi specialists has been compiled with great care, to make it as accurate and complete as possible. Where no details are shown, the dealer failed to respond to our request for information.

MAINE
Portland
CRESSEY & ALLEN, 517 Congress St. 3-8131
Records, tape, recorded tapes, stereo, service
Ask for Louis Smith, Mrs. Ethel Clark

Massachusetts
Boston
BOOK CLEARING HOUSE, 423 Boylston St.
CO 7-1600
Records, recorded tapes

BOSTON MUSIC CO., 116 Boylston St. HA 6-5100
Records, tape, recorded tapes
Ask for Mr. Morris

Cramer ELECTRONICS, INC., 811 Boylston St.
CO 7-4700
Hi-fi equipment, tape, stereo
Ask for Arthur Pettingill, Ernest Sochin

DeAMBRO RADIO, 1095 Commonwealth Ave.
AL 4-9000
Hi-fi equipment, tape, stereo, recorded tapes, custom installations
Ask for Al Robinson, Pat Thompson

Louis M. Herman Co.
KREY'S, 60 Boylston St.
HA 6-3395
Records, tape, recorded tapes

LISTENING POST, INC.
161 Newbury St. near Copley Sq.
CO 7-7530
Hi-fi equipment, tape, recorded tapes, stereo, custom installations, service
Ask for Ted Sanger, John Ring, Gene Hinshberg

Moher Music Company
RADIO SHACK CORP.,
167 Washington St., near Fanueil Hall
LA 3-3700
Hi-fi equipment, tape, stereo, recorded tapes, custom installations
Ask for Valmer Hetherington, Ed Sweeney

64

Hi-Fi Music at Home
New Bedford
C. E. BECKMAAN CO.
11-35 Commercial St. near State Pier
WY 6-8201
Hi-fi equipment, tape, stereo, recorded tapes
Ask for Mr. W. Gifford, M. J. Stuklik, G. Brazil
MUSIC BOX, 1088 Acushnet Ave. WY 6-0111
Records, tape, recorded tapes
Ask for Frank Preiss, Sonny Germaine
Norwood
Louis M. Herman Co.
Springfield
SPRINGFIELD RADIO, 405 Dwight St., near Post Office
RE 2-3411
Hi-fi equipment, tape, recorded tapes, service
Ask for B. J. Carpenter
SPRINGFIELD, SOUND, 772 Worthington St. opposite Skipton’s Dairy
RE 3-5391
Hi-fi equipment, stereo, recorded tapes, custom installations, hi-fi & tape recorder service
Ask for Mr. Houck, Mr. Jones
SOUND & ELECTRONIC, 147 Dwight St.
RE 9-3847
Hi-fi equipment, tape, stereo
Ask for Robert Cizak
CUSTOM AUDIO LAB HI-FI CENTER, 999 Worthington St. near Armory St.
RE 9-7969
Hi-fi equipment, stereo, recorded tapes, custom installations, service
Ask for Louis Del Padre
Taunton
David B. Dean & Co.
Waltham
LINEAR ELECTRONICS, 109 Hammond St.
TW 4-7300
Hi-fi equipment, tape
Ask for Ed Kontoski, Bernie Nelson
Wellesley
MUSIC BOX, INC., 58 Central St.
WE 5-5100
Hi-fi equipment, stereo, recorded tapes, records, custom installations, service
Ask for Bill Bell, Don, Carolyn Davis
Worcester
DeMbombo Radio Supply

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FM RADIO STATIONS IN THE BOSTON AREA

<table>
<thead>
<tr>
<th>Station</th>
<th>Frequency</th>
</tr>
</thead>
<tbody>
<tr>
<td>WBET</td>
<td>97.7</td>
</tr>
<tr>
<td>WBSN</td>
<td>97.3</td>
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<tr>
<td>WBUR</td>
<td>90.0</td>
</tr>
<tr>
<td>WCOIP</td>
<td>107.0</td>
</tr>
<tr>
<td>WCRB</td>
<td>102.5</td>
</tr>
<tr>
<td>WEBI</td>
<td>103.3</td>
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<tr>
<td>WERS</td>
<td>88.9</td>
</tr>
<tr>
<td>WGHB</td>
<td>89.7</td>
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<tr>
<td>WHDH</td>
<td>94.5</td>
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<td>WHYN</td>
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<td>WLH</td>
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<td>WMAA</td>
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<tr>
<td>WNAC</td>
<td>98.5</td>
</tr>
<tr>
<td>WNBH</td>
<td>98.1</td>
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<tr>
<td>WOCB</td>
<td>94.3</td>
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<tr>
<td>WPAM</td>
<td>95.5</td>
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<tr>
<td>WOTW</td>
<td>106.3</td>
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<tr>
<td>WPJ</td>
<td>105.1</td>
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<tr>
<td>WPRO</td>
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<td>WTAG</td>
<td>96.1</td>
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<tr>
<td>WXCR</td>
<td>96.9</td>
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<td>WTWH</td>
<td>101.5</td>
</tr>
<tr>
<td>WTSV</td>
<td>106.1</td>
</tr>
<tr>
<td>WWON</td>
<td>106.3</td>
</tr>
</tbody>
</table>

Listings by Call Letters, Location, Frequency

<table>
<thead>
<tr>
<th>Location</th>
<th>Frequency</th>
</tr>
</thead>
<tbody>
<tr>
<td>Boston, Mass.</td>
<td>97.7</td>
</tr>
<tr>
<td>Cambridge, Mass.</td>
<td>97.7</td>
</tr>
<tr>
<td>Brockton, Mass.</td>
<td>97.7</td>
</tr>
<tr>
<td>Lowell, Mass.</td>
<td>96.9</td>
</tr>
<tr>
<td>Manchester, N. H.</td>
<td>95.7</td>
</tr>
<tr>
<td>Manchester, N. H.</td>
<td>106.3</td>
</tr>
<tr>
<td>Manchester, N. H.</td>
<td>95.5</td>
</tr>
<tr>
<td>Manchester, N. H.</td>
<td>106.3</td>
</tr>
<tr>
<td>Manchester, N. H.</td>
<td>106.3</td>
</tr>
</tbody>
</table>

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NEW HAMPSHIRE

Concord
EVANS RADIO, Route 3A Bow Jct. CA 5-3358
Hi-fi equipment, stereo, recorded tapes, custom installations, service
Ask for Jack Wright

Dover
American Radio Corp.
Keene
Melody Shop Inc.
DeMbombo Radio Supply Co.
Manchester
Worthington Laboratories
DeMbombo Radio Supply Co.

Portsmouth
Bert Sessions Music

RHODE ISLAND

Pawtucket
SUPREME RADIO, 310 Main St. PA 5-5350
Records, tape, recorded tapes, stereo, service
Ask for P. Heshner, E. Natalizio

Providance
AUDIONICS COMPANY, 790 N. Main St. DE 1-4242
Hi-fi equipment, records, tape, recorded tapes, custom installations, service
Ask for Frank Parker, Al Litwin, Ed Wentworth

BEACON SHOPS INC., 821 N. Main St. UN 1-7500
near N. Burial Ground
Records, recorded tapes
Ask for Al, Frank, Rube, Don

William Dandrea & Company
DeMbombo RADIO, 90 Broadway JA 1-5600
Hi-fi equipment, tape, custom installations, service
Ask for George Wells, Alfred Marifino

W. H. EDWARDS CO., 94 Broadway GA 1-6158
Hi-fi equipment, tape, custom installations, service
Ask for E. Gervais

HI-FI DEALERS IN OTHER CITIES

"Where to Buy Hi-Fi" Directories appearing in Hi-Fi MUSIC will cover the 12 principal retail areas of the U. S. Following is the schedule: July-August issue, Cleveland and San Francisco; September, Washington and Los Angeles; November-December, New York and Detroit; January-February, Pittsburgh and Minneapolis-St. Paul; March-April, Philadelphia and St. Louis.
Records, Tape, and FM

Continued from page 13

to 3. So you'll still go to the theatre if you want to see wide-screen pictures. And remember that established industry standards are changed by the pressure of competition—almost never for sheer product improvement.

Banana Boat Song

Must be a product of Tin Pan Alley. Where they grow, people never speak of a "bunch" of bananas. It's a "stem".

Speaker Size

The first loudspeakers were made with a horn mounted on a modified version of a single headphone. The output was small because the little metal diaphragm moved only a few thousands of an inch. Sound output was increased not by increasing the excursion of the diaphragm, but by changing to the use of a paper cone, as much as 3 ft. in diameter on some models. Then came the dynamic speaker, using a magnet, and with working with a voice coil mounted on a smaller cone. Sound output was increased, however, because of the greater excursion of the cone.

While the output of a cone, or piston, is proportional to its area, it is also proportional to the square of the movement. Thus, if the distance the cone moves is doubled, the sound output is increased four times. This explains the trend toward the use of 8-in. speakers designed for greater cone excursion since, theoretically at least, there is no loss of output.

New Setup

About July 1, Ampex will have a new subsidiary, Ampex Audio, Inc., operating in a new plant of 40,000 square feet at Sunnyvale, Calif. Located at Keifer and Lawrence Station Roads, this will be a complete manufacturing facility employing about 250 people to handle the engineering, production, and marketing of Ampex hi-fi equipment for consumer use. Phillip L. Gundry, a vice president of the parent company and now manager of the audio division, has been elected president of Ampex Audio, Inc.

Add This New Word

From the Klipsch reservation at Hope, Ark. (where men are men and wow! what sounds they make) a note by John Eargle refers to "phonogenic" sound as being that which is worth recording. It's the first time we have encountered the word. It’s most appropriate, and it should come into common use.

Back to Normalcy

The NAB (National Association of Broadcasters) under the influence of TV fever, changed its name to NARTB (National Association of Radio & Television Broadcasters). But now that they have decided that radio is here to stay, the name is being changed back to NAB.

The GRAY professional HI FI Turntable

The Gray Heavy Duty High Fidelity Turntable is so outstanding that many of the major radio stations have purchased units for their "on the air programming."

Professional Disc Jockeys, who know the necessity for wob- and rumble-free turntables, also demand Gray.

You can be safely guided by the experience of true experts in buying a turntable for your own use. Follow the professionals, and you'll agree on Gray.

See your authorized Gray High Fidelity Dealer.

Check these features!
Choice of Hysteresis Synchronous or Induction Type motor. Cabinet available in 4 Fabritone colors and 3 wood finishes • Sahara Beige or Satin Black mounting plate • Wow and rumble superior to NARTB professional standards • Speeds 33 1/3 RPM, 45 RPM and 78.26 RPM • Famous Gray viscous-damped 10BC Tone Arm for "floating action." Write for complete technical literature.

WorldRadioHistory
INDEX of ADVERTISERS

Acutronic Research, Inc. .......... 64
Allied High Fidelity Studios ....... 67
Allied Radio Corp. ............... 63
Alltec Lansing Corp. ............. 62
Apparatus Development Co. ....... 67
Asco Sound Corp. ................. 67
Audio Exchange .................. 67

Bogen Co., David .................. 18, 19, Inside Back Cover
Book Department .................. 68
Basley Hi-Fi & Stereo ............. 67, 68
Bozak Speakers ................. 66, 67
British Industries ................. 2

Canterbury Hotel ................. 68
Collare ......................... 59
Components Corporation .......... 67
Cook Laboratories ............... 67
Crawford's of Beverly Hills .... 67

Electro Sonic Laboratories ........ 65
Electro-Voice, Inc. ............... 8, 9

Fidelity Music, Inc. ............. 67

Garrard Changers ................. 2
Gratflex, Inc. ................. 10
Gray Research & Development Co. 66

Heath Company .................. 55, 56, 57
Hollywood Electronics .......... 67

Jensen Mfg. Co. ................. 1

Klipsch Associates ............... 68

Lansing Sound, Inc., J. B. ...... 21
Leslie Creations ................. 67

McIntosh Laboratory, Inc. ....... 20
Minnesota Mining & Mfg. Co. ... 12

Newcomb Audio Products Co. .... 61

Oradio Industries, Inc. .......... 4

Phonotapes, Inc. ................. 13
Pickering & Co. ............... 24
Pilot Radio Corp. ............... 22

RCA Victor Records .............. 5
Rex-O-Kut Company ............. 62
Robins Industries Corp. ......... 67
Rockbar Corporation ............ 59

Scott, Inc., Herman Huxmer .... 11
Sherwood Electronics .............
Stephens Tru-Sonic Inc., ....... Back Cover

The Tape House .................. 6
Technical Electrical Corp. ....... 66

University Loudspeakers ........ 14, 15

Viking of Minneapolis .......... 7

Weather Industries .............. 17
Westminster Recording Co., Inc. 17

Wholesale Supply Co. .......... 67


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HOLLYWOOD ELECTRONICS
"HI-FI COMPONENTS EXCLUSIVELY"
Since 1944
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Fifty-one O' Farrell
San Francisco 8
Home of KEAR-FM
Yuko 2-1982

IF YOU LIKE TO COLLECT RECORDS

LESLE CREATIONS
Dwt. 6, Lafayette Hl, Pa.

GIBSON GIRL TAPE SLICERS

FM RECEIVING ANTENNAS

Standard and Special Designs
WHOLESALE SUPPLY CO.
Lunenburg, Mass.

HI-FI MUSIC PROGRAM EDITIONS

Special program editions of HI-FI MUSIC Magazine are now published for:

KCBH-FM Beverly Hills
WCRB AM-FM Boston
WBAI-FM New York City
WTMH-FM, WFMQ-FM Providence-Hartford
WASH-FM Washington

If you are a subscriber living in the service area of one of these stations, and are not getting the program edition for that station, tell us, and it will be sent to you in the future, without extra charge. Address:

HI-FI MUSIC MAGAZINE
Program Department
105 E. 35th Street at Park Avenue
New York 16, N. Y.

May-June 1957

WorldRadioHistory
BUY, SELL or SWAP

The opportunity to buy, sell, or swap items of equipment or records through the use of this department is made available as a service to readers of MUSIC AT HOME without charge.

Copy should be limited to 35 words. Items are not accepted from business firms. The Publisher reserves the right to reject copy, which, in his opinion does not conform to the standards of this Magazine. No box numbers, please.

SELL: One GE UPX-003A phono preamplifier with rectifier for 115-V, 50/60-cycle supply in original carton never used $7.00, W. I. Stemwell, 7610 Manchester St., Springfield, Va.

SELL: Lafayette FM-tuner model KT-100 completely wired, with cage, but needs alignment. Cost $40, will sell for $20. Donald J. Bonetti, 2738 Cugur Ave., New York, N. Y.

SELL: B-J tone arm, excellent condition, $11.75. Edwin Kaplan, 421 W. Main St., Huntington, L. I. N. Y.

SELL: Steinberg-Carson 402 tuner, Stromberg-Carson 420 amplifier, University 6201, V-M record player with base, GE cartridge with diamond needle. Louis Friedman, 210 Cedar Lane, Teaneck, N. J.

SELL: University 308 tri axial speaker. Brand new. Price $25 (list $38). I will pay mailing charges. Emanuel Peluso, 171 Meserole St., Brooklyn 6, N. Y.

SELL: IBM electric typewriter, pica type, $150; Garrard RC-98-4 record changer, 4-speed, new condition, $60; cascade 2-speed disc recorder-radio-phonograph, $50. Donald P. Bogren, 417 North Winningo, Rockford, Ill.

SELL: Fisher 80-C master audio control, new condition, $85; Webster 50-watt audio amplifier, $50; RCA-Victor 45 rpm record changer, amplifier, $25; Timex magnetic recorder, $25. V. R. Hein, 418 Gregory, Rockford, Ill.

SELL: Webcor 121 changer with GE magnetic cartridge, like new, $24; Need hi-fi equipment cabinet and good speaker at reasonable price. John P. McCullin, 1050 Bainbridge Ave., Bronx 67, N. Y.


SELL: Concertone 150D tape recorder, cassette, amplifier, speaker, dual track, 7%, 15 ips. Excellent condition $175. Pentron, 1-900 like new $95. For list of other items available. V. Maybergh, 168 Williams Ave., Hasbrouck Hts., N. J.

SELL: Two Electro-Voice 18-in. woofers, $110 for the pair. Pat McEvo, 583 Eagle Ave., Bronx, N. Y.

SELL: Ampco model 757 tape recorder, two speed, complete with mike and 11, 7-in. reels of tape. Perfect condition. Best offer over $100.00. Ed Harbor, 304 E. 89th St., New York, N. Y.


BUY: Ampex tape recorders, any type, especially stereo. Cash or trade for new equipment. Also late models Presto Berlant, Magnavox, S. A. Custer, 424 Buckhead Dr., San Mateo, Calif.

BUY: Ampex 401A, excellent, $450; Jensen 18-in. audition woofer. Stephens 6125, multi-cellular tweeter, 2 mid-range drivers, ideal for EV-Patrician kit, $95. BUY. Rek-O-Kut TR-12-H recording turntable; National Citation tuner, C. F. Tuma, 13201 Miles Ave., Cleveland, Ohio.

ALL STEREOPHONIC TAPES NOW IN STOCK

(See $2.00 per tape with order (balance C.O.D.). See catalog for selections and prices.

STEREO CONVERSION KITS

CONVERT YOUR RECORDER TO PLAY STEREO

Stereo Kit for V.M. Pentron and Bell Recorders (Stacked)........ $16.95

Stereo Kit for most other recorders (Stacked)........... 68.00

Stereo Kit for Concertone and Ampex, Dual Phono tone arm, balance controls........ 98.00

Stereo 2 channel Amplifier.................. 149.95

Victor Playing Deck, Stacked and Stopped........... 106.00

10,000 Cycle Tweeter Crossover........... 16.00

Send 20% with kit or Amplifier order, Balance C.O.D. 

Send 30 cents for tape catalog and latest stereo reports

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All correspondence answered.

Bosley Hi Fi & Stereo

316 N. Glendale Ave., Glendale 6, Calif.

OPEN EVERY NIGHT UNTIL MIDNIGHT

NOTICE TO SUBSCRIPERS

If you change your address, be sure to give us your old address, as well as the new one.

SELL: Miles Dynatron $5.00, with manual, with C.O.D. Available.

SELL: AM FAX M-1, $75.00. Hi-fi equipment C.O.D.

SELL: Universals, many C.O.D.

BUY: Hi-fi equipment C.O.D.

WorldRadioHistory
For your convenience, a postage-free card is provided below which you can use to obtain catalogs and literature. Your requests will be forwarded promptly to the individual companies. To assure prompt service, follow these instructions carefully:

1. Fill out the coupons in ink, and PRINT your name and address.
2. Because the coupons are sent to different companies, you must put your name and address on each one.
3. No postage is required if the card is mailed in the U. S. or possessions. Postage is required only from countries outside the U. S.
4. Use this service to keep up-to-date on the latest record and tape releases, and the newest hi-fi equipment and accessories.

BE SURE TO PRINT YOUR NAME & ADDRESS ON EACH INFORMATION-REQUEST COUPON
SUBSCRIPTION with EXTRA HI-FI YEARBOOK ISSUE

☐ $10.00 Three years (21 issues) including 3 big $2.00 Hi-Fi Yearbook issues. SAVE $5
☐ $5.00 One year (7 issues) including 1 big $2.00 Hi-Fi Yearbook issue

SPECIAL PROGRAM EDITION for STATION
If you are within the service area of one of the stations for which we publish a Special Program Edition, fill in the station call letters above. Then the Program Edition will be sent to you without extra charge. The list of Program Editions is published in each issue of Hi-Fi MUSIC Magazine.

SUBSCRIPTION without the EXTRA HI-FI YEARBOOK ISSUES
☐ $6.00 Three year (18 issues) SAVE $3.
☐ $3.00 One year (6 issues)

☐ My remittance is enclosed ☐ Will pay on receipt of bill

NAME

ADDRESS

SUBSCRIPTIONS

As you will see from the subscription order card above, you may order the Full Edition of 7 issues per year, including the special $2.00 Hi-Fi Yearbook issue published in October; or the Bimonthly Edition of 6 issues per year.

In either case, if you live within the service area of a station for which we published a Program Guide, you may have the Program Edition without extra charge. Stations for which Program Editions are available are listed in each issue of Hi-Fi MUSIC.

HI-FI YEARBOOK ISSUE

We strongly recommend that you order the Full Edition, so that you will be sure to have the Hi-Fi Yearbook issue. This is a special number published in October, containing a directory of the whole hi-fi industry and a who's who of the men in it, an up-to-date listing of FM stations, and a wealth of information on records, tape, and hi-fi equipment and installations not available elsewhere.

GROUP SUBSCRIPTIONS

Group subscriptions to the Full Edition (7 issues) are shown below. Remittance must accompany a group subscription order.

2 1-year subs. $9.00
3 1-year subs. 12.50
4 1-year subs. 16.00
5 1-year subs. 19.50

More than 5 1-year subs. $3.75 each

BACK ISSUES

A few copies in mint condition are available from the first issue, March-April 1953. Price is still 50c each. Please remit with your order.

BUSINESS REPLY CARD

FIRST CLASS PERMIT NO. 4609, SEC. 34.9, P. L & R., NEW YORK, N. Y.

HI-FI MUSIC MAGAZINE

105 E. 35th St. at Park Ave.
New York 16, N. Y.
STEREO!

STEREOPHONIC TAPE PLAYBACK is now within the reach of every budget—thanks to the mighty BOGEN ST10 Stereo Tape Amplifier and 2-Channel Preamp. Until now, using a stereo tape deck meant buying a separate preamp for your second channel—and an additional amplifier as well... and a lot of work balancing two sets of controls.

But not any more... because Bogen has developed the ST10. It saves you trouble—and a lot of money. Here's why:

First, the ST10 preamplifies both of your stereo signals for you (the gain control acts on both channels simultaneously, automatically assuring balanced stereophonic playback). Then one preamplifier feeds your present hi-fi system, while the second preamp feeds the ST10's built-in 10-watt amplifier for your second speaker. This one amazing wonder-unit does it all—and all for the incredibly low price of $52.50 in chassis form, or $59.50 for the ST10C with cage and legs, as illustrated.

Write for ST10 literature (include a quarter and we'll also send you our 56-page Understanding High Fidelity), or better yet, see your hi-fi specialist. Dept. 7Q, David Bogen Co., Inc., Post Office Box 500, Paramus, New Jersey.
With engineering magic by the originators of coaxial speakers, two voice coils in one 12" speaker cover the entire audio range without distortion. Compact, compact and requiring comparatively little enclosure space, the 122 AX Coaxial Speaker System reflects TRU-Sonic quality engineering and materials. $63.00

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