

stereophile

SYNOPSIS

Volumes 3, 4, 5

Summer, 1971 through
January, 1983



Stereophile, Volumes 1 Thru 5

Volumes I and II.

Volumes I and II are no longer available as back issues, but are available as complete bound volumes, 12 issues each, for \$25 each.

The first issue of *Stereophile* (Volume I, Number 1 !) was published in October of 1962, and leads off with "How it All Began," wherein Ye Editor, J. Gordon Holt, reveals how a Wagner Prelude and a disappointing difference led almost inevitably to a magazine called *Stereophile*. These early issues were characterized by their "Hmmm?" covers, which varied from blatantly whimsical to "What's Wrong With This Picture?" in an audio vein. By now the products reviewed in Volume I have moved from classics to antiques, but as a history of audio these issues are invaluable—and irreplaceable. The remaining 100 we have will go fast.

Volume 2 began with Summer 1966 and takes us up to Recent History—Fall, 1971. Various well-known and current (if used) products are reviewed: the Decca cartridges, the early Shures, the Decca and SME tonearms, the AR and Thorens turntables, various Dynakit amps and preamps, the Futterman amplifier, and speakers from Bozak, ElectroVoice, Hartley, the KLH Nines, and Infinity's original claim to fame (and unreliability), the Servo-Static. Here we are delving into audio history, but the reviews and articles about tape recording, kit construction, the mechanics of sound, etc. are anything but outdated. There are almost 150 of these in stock, but they too will go fast.

Volumes III, IV, and V.

The synopses of individual issues in Volumes III, IV, and V are contained herein. In the old days of *Stereophile*, three different numbering systems were used: by calendar (e.g., Autumn 1971); serially with respect to the standard subscription of 4 issues (e.g., Autumn (2) 1971); and by Volume number, e.g., Volume 3, Number 2. We have included all three numbering systems in our designations for each issue. Although this is confusing, at least old subscribers should be able to ascertain which issues they have and which they're missing. New subscribers would do well to refer only to Volume number.

Not all issues are available in their originally printed form. Those which are not are designated with an asterisk (*) in the heading, and are available in Xerographic form for the princely sum of \$7.50.

Ordering Back Issues.

A complete order form is included on page 24. Briefly, original issues from Volumes III and IV are available for \$4 each, and from Volumes V and VI for \$3 each. Volumes I and II cost \$25 each, Xerox copies of any issues cost \$7.50 each. We accept checks, Visa and Master Card, and offer discounts for orders of more than \$24.99, as explained on the order form. The message: order lots of back issues at a time; you won't find any more interesting audio reading!

Volume 3

Volume 3 Number 1. Summer (2) 1971.
36 pages.* Available as copies only

AS WE SEE IT

JGH urges critical hi-fi listeners to encourage radio stations as the stations make efforts to improve their signal quality.

Mr. X Speaks Out on the Classical Record Crisis

A zany Stereophile interview of the Assistant Vice President in Charge of Classical Sales at Redundancy Records, Mr. X.

Subjective Testing (Part 4)

JGH explains in detail three qualities - transparency, detail, and weight - which can be used to describe reproduced sound as well as photographic reproduction.

EQUIPMENT REPORTS

SAE Mark I Preamplifier
Stax UA-70 Tone Arm
Harman-Kardon CAD-5 Cassette Recorder
Crown D-40 Power Amplifier
Rabco SL-8E Tone Arm

QUICKIES

Infinity 2000A Speaker System
Bose 901 Speaker system
Advent 100 and Advocate 101 Dolby Devices
Audio Research SP-2C Preamp and Dual-50D Power Amp

THE CLASS B SPEAKERS

Janszen Z-600
Quad Electrostatic
Hartley 220MS Holton

RECOMMENDED COMPONENTS

THE BAFFLE BOARD

MISCELLANY

Dolbyed Cassettes
Maintenance Cassette
Advent 200 Phased Out
Short Cables
Audio Research Speaker Incompatible Pair
Death of a Preamp
Transparency Test
Coming Up
Go the Disc Route

RECORD REVIEWS

Volume 3 Number 2. Autumn (3) 1971.
36 pages.*

One of Stereophile's most moving covers!

AS WE SEE IT

Sellout?!

Ye Editor explains why Stereophile has decided to take ads from dealers.

EQUIPMENT REPORTS

KLH Thirty-Three Speaker system
Advent 100 & Advocate 101 Dolby B Noise-Reduction Devices
Advent 100A Dolby
IMF Studio Speaker System
Ace Audio Basic Preamp
Dynaco A-50 Speaker System
Bose 901 Speaker System
Soundcraftsmen 20-12 Octave Equalizer

RECOMMENDED COMPONENTS

QUICKIES

Harman-Kardon Citation 11 Preamp
Citation 12 Power Amp
Audio Research Magneplanar Speakers
Decca Mark 5 Pickup
Crown IC-150 Preamp
Revox A-77 Mk II Dolby B Recorder
Audio Research Electronics
Sony MX-12 Six-Channel Input Mixer
Ortofon M-15/M-15E Super Pickup
Advent 201 Dolby B Cassette Deck

RECORD REVIEWS

Tchaikovsky, Swan Lake & Sleeping Beauty (Suites). DGG-Ampex cassette 3300205.
Schumann, Symphonies 3 & 4. Vanguard-Ampex open-reel tape VEE235.
Mahler, Symphony No. 1. Melodiya-Angel-Ampex open-reel tape M-40130 or Angel disc S-40130.
Fiedler Plays Simon. Polydor-Angel-Ampex open-reel tape M-40130 or Angel disc S-40130.
Chopin, Piano Concerto No. 1. Connoisseur Society disc CS-2030.
Vaughan-Williams, Symphony No. 7. Angel disc S-36763.
Lincoln Mayorga & Distinguished Colleagues Vol. II. Sheffield disc S-10.

FROM THE TOP OF THE PILE

Volume 3 Number 3. Winter (4)
1971/72. 36 pages.

AS WE SEE IT

Bye Bye, Quadrifi?

JGH points out that quadrisound has suffered the same fate in the hands of record companies that hi-fi and stereo did - it's been engineered for more record sales, not more realistic sound reproduction.

Subjective Testing (Part 5)

The Editor shares the imagery and terminology for describing reproduced sound that he has concocted over the last 18 years.

EQUIPMENT REPORTS

Stax SR-3 Electrostatic Headphones

Headphones: Pros, Cons and Considerations

Koss ESP-9 Electrostatic Head-

phones

Elektro Amplidyne Research SE-III Speaker Equalizer

Sony MX-12 6-Channel Input Mixer

Advent Cassette Storage Devices

Audio Research Dual 75 Power Amplifier

RECOMMENDED COMPONENTS QUICKIES

Sony TC-160 Cassette Deck

Gately Prokit SM-6A Mixer

EPI 100 Tower Speakers

Audio Research SP-3 Preamp

Shure M-68 Stereo Mixer

Crown D-150 Power Amplifier

Magnesonics 200B Erasette

Editall Tape Splicing Block

Yes, But Are You Sure It's Fresh?

That sealed-in-plastic disc may not be as factory-fresh as you think. Here's how to tell what you're buying before you get it out of the store.



MISCELLANY

Recommended Studios
New from Crown: the DC-300A
Cassette Wipeoff
Boulton
Coming Up
Issue Update
Rumors
Dusty Tapes
Settling Set Screws

Volume 3 Number 4. Spring/Summer(1) 1973. 36 pages. *

AS WE SEE IT

The Great Distortion Delusion

Stereophile's golden ear J. Gordon Holt blasts holes in the results of some industry listening tests which claim that distortion is undetectable at levels of less than 6-12 % on most music.

EQUIPMENT REPORTS

Three Beyer Microphones
Audio Research/Magneplanar Tympani I Speaker System
Harman-Kardon Citation 11 Preamp
Advent 201 Cassette Deck

QUICKIES

Shure V15-III Pickup
Decca Mark V Pickup
H-K 1000 Cassette Deck
ESS/Heil AMT-1 Speaker System
Crown DI-300A Power Amp
H-K Citation 12 Power Amp

RECOMMENDED COMPONENTS

ON TAPE

A-to-Z Recorder Setup (Part 1 of 2)

How to set up a tape-recorder professionally, in terms understandable for someone with a yen for perfection but no background in tape recording theory.

SNIPPETS

Cassettes Gain Ground
Sad Ads
Super-Taper
On-location Ash Tray

MISCELLANY

Open Reel Lives!
Advent Was First
Cross-Taping on the SP-3
Polish Your Panels

Tower Gripes

Who's for Volume I?

The Search for the Undetectable Edit

Useful Gadget

Wring Around the Collar!

Coming Up

Volume 3 Number 5. Summer/Autumn (2) 1973. 36 pages.

AS WE SEE IT

What's Right?

JGH presents a test using top-of-the-line speakers and amplifiers which concludes that there is no right or wrong, there is only incompatibility.

EQUIPMENT REPORTS

Revox A77-III Dolby B Tape Deck
Hegeman I Speaker System
Audio Research SP-3 Preamp
Audio Research/Magneplanar Speakers (A Progress Report)

QUICKIES

RTR ESR-6 Electrostatic Tweeter
Fulton Model 80 Speaker System
The Three Top Pickups
Crown DC-300A Power Amp
IMF Monitor III Speaker System
Gately SM-6A Mixer
Stax SRD-7 Electrostatic Phones

RECOMMENDED COMPONENTS

RECORD REVIEWS

Noehren Plays Bach. Dimension Stereo DC-1.
Piano Music by George Gershwin. Nonesuch H-71284.
Handel, 3 Cantatas. Musical Heritage Society MHS-1358.
Rachmaninov, Symphonic Dances. Turnabout TV-3415S.
Rochberg, String Quartet No. 3. Nonesuch H-71283.
Vivaldi, The Four Seasons. Argo ZRG-654.

THE BAFFLE BOARD

ON TAPE

A-to-Z Recorder Setup (Part 2A)

How to adjust your tape-recorder's record circuits so that the recordings you make will reproduce properly via the standard playback

conditions.

MISCELLANY

Better Sound from the PAT-4
Phasing Standard
Lo, How the Mighty. . .
High-Speed Taping
Improving TV(6) Audio
Getting the Wires there
Stereo Layoff
That's Professional?
Dolbyed Tapes
Super Supex?

UNRECOMMENDED COMPONENTS

Szymanowski, Etudes. DEL-15312.
Davidowsky, Inflections; **Street**,
String Quartet 1972; **Trythall**,
Coincidences. CRI SD-305.
Moeran, Symphony in g minor. HMV
ASD-2913.
Pfitzner, Palestrina. DGG 2711-013.
Raff, Symphony No. 5 in E. Unicorn
UNS-209 or Nonesuch H-71287.
Saint-Saens, Symphony No. 3.
Studio Two TWO-404 or Q4TWO-404
(SQ 4-channel).
Tchaikovsky, Piano Trio in a minor.
HMV ASD-2594.

UNRECOMMENDED COMPONENTS

Volume 3 Issue 6. Autumn/Winter (3)
1973. 44 pages.

AS WE SEE IT

The Tin-Eared Americans

JGH reveals that unfortunately
American record companies, and
some European ones, produce vers-
ions of discs with a less realistic,
more "commercial" sound than
European discs.

EQUIPMENT REPORTS

Decca Mark V Pickup
Shure V15-III Pickup
Ortofon M15/M15E Super Pickup
FMI 80 Speaker System
The Best Pickup?

QUICKIES

Dyna FM-5 Tuner
ARC Magneplanar Speakers
Satin Model 14 Pickup
FMI Model J Speaker System

European Record Dealers

MISCELLANY

Revised Recommendations
Midwest Acoustics Conference
Quadrasettes
Distortionless Amplifiers
Cold Comfort
Coming Up
Growing Pains

RECORD REVIEWS

A Letter from Robert Noehren
Delos Records: A New Classical
Label
Chopin, Preludes. DEL15311.
Handel, Harpsichord Suites. DEL-
15322.
Scarlatti, Sonatas. DEL-15321.

Volume 3 Number 7. Winter (4)
1973/74. 44 pages.

AS WE SEE IT

The Flexible Firms

A look at the problems and
advantages of the small, some-
times-one-man "companies" that
serve the audio perfectionists.

EQUIPMENT REPORTS

Phase-Linear 4000 Preamp
HK Citation 14 and 15 Tuners
Supex 900E Pickup
Audio Research Dual 76 Power Amp
Ohm F Speaker system
Nakamichi 700 Cassette Deck
Dyna PAT-5 Preamp
Audiotec Electrostatic Headphones
Paoli 60M Power Amp
HK 1000 Cassette Deck
FMI "J Modular" Speaker System
Phase-Linear 400 Power Amp
Beyer M-360 Microphone
FMI 1400 Microphone
Sequerra Model 1 FM Tuner
Dyna Stereo 400 Power Amp
Dahlquist DQ-10 Speaker System
Mark Levinson JC-1 Preamp
PML TC-4V Microphone
ESS/Heil AMT-1 Speaker System
Audio Research SP-3A Preamp
RTR ESR-6 Tweeter
Southwest Technical Products Uni-
versal Tiger Mk II Power Amp

KEYNOTES by Walter Key

Stereophile's new columnist points
out that audiophiles aren't what

they used to be. They've changed from do-it-yourself-ers to consumers of commercially built components. But you still have to know something to put these things together.

RECORD REVIEWS

Robert Husson on the Organ of All Saints', Blackheath. Wealden WS-109.

Beethoven, Piano Sonatas No. 6 & 23. DG 2530-406.

Strauss, Also Sprach Zarathustra. DG 2530.

Brehm, Cycle of Six Songs on Poems of Garcia-Lorca; **Clark,** Concerto for Clarinet & Chamber Orchestra; **Foley,** Four Pieces for Saturday Afternoon; **Watts,** Signals for Soprano & Chamber Orchestra. Trilogy CTS-1002.

Franck, Piece Heroique, Priere, Final Op. 21, Pastoral Op. 19. Advent 5007.

Dupre, Carrillon; **Lemmens,** Fanfare; **Vierne,** Premiere Symphonie pour Orgue; **Widor,** Toccata from Symphonie V. Advent 5009.

Bax, Symphony No. 5. MHS-1652.

Beethoven, Sonatas No. 8 & 9, Violin & Piano. DG 2530-135.

Beethoven, Sonata No. 5, Rondo in G Major for Violin & Piano, Variations in F Major on Mozart's "Se vuol ballare." DG 2530-205.

Some Anniversaries of Note

ON TAPE

A-to-Z Recorder Setup

VU meter calibration and record equalization are outlined here, step-by-step. Playback setup was described in the issue dated Spring/Summer (1) 1973, and the first steps of record-circuit adjustment were described in the issue dated Summer/Autumn (2) 1973.

MISCELLANY

Distortionless Tape?

PCM Amplifier

The EMT TSD-15 - A Dark Horse?

At Last! The Noiseless Disc

And Now, the Tympani IIIA

Goodies to Come?

Super-Cassettes from Advent

"Vestigal" Hoopla

Volume 3 Number 8. Spring (1) 1976. 60 pages.*

EQUIPMENT REPORTS

Transcriptors Vestigal Tone Arm

Jecklin-Float Electrostatic Phones

Paoli 60M Power Amp

The How's and Why's of Warp Wow

Calculating the Bass Resonance

JOTTINGS

RECOMMENDED COMPONENTS

KEYNOTES by Walter Key

Walter suggests a simple modification for any speaker in which the forward radiation from the reproducing element is inadvertently coupled with the rearward radiation because the path length between the front and back surfaces of the radiating element is too short. It will cause not only an extension of the tweeter's low-frequency end closer to the 1500-Hz region but also an audible improvement in mid-range clarity and can, in some instances, improve the high-frequency performance.

Why It (the RTR ERS-6) Does What It Does

Quotes without Comment

Excerpts from the media of interest to audiophiles.

ON TAPE

Operation Fenby

JGH tells how he and William Marsh taped a concert of the works of Delius in Drexel University's Mandell Theater. All the technical details are included, and the tapes were among the best they ever made.

RECORD REVIEWS

Schubert, Duets for voice. DG 2530 328.

Grainger, Country Gardens, Handel in the Strand, Mock Morris, Molly on the Shore, Shepherd's Hey, Londonderry Air; **Quilter,** Children's Overture; **Toye,** The Haunted Ballroom; **Armstrong Gibbs,** Dusk; **Balfour Gardiner,** Shepherd Fennel's Dance. EMI Studio Two TWO-295.

The Swingphonic Sound of Sammy Nestico. Mark MES 32244.

Panufnik. Symphonies 1 & 3. Unicorn RHS-315.

Music for Cello and Piano. ABK-17.

A French Collection, Chansons by Arbeau, Jannequin, Poulenc, and others. HMV CSD 3740.

Bamert, Mantrana (1971); **Crosse,** Some Marches on a Ground (1970); **Rhodes,** Museum Pieces for String Quartet and clarinet (1973). Louisville LS-741.

Shostakovitch, Symphony No. 8 in C minor, Op. 64. HMV ASD 2917.

William Grant Still, Lenox Avenue, Blues, Carmela, Here's One, Suite for Violin & Piano, Summerland. Orion ORS-7152 and ORS-7278.

The Organ of St. Martins-in-the-Fields, Works by Bach, Buxtehude, Stanley, Howells, Langlais and Saint-Saens. Vista VPS-1004.

Bruch, Concerto for Two Pianos & Orchestra, Op. 88a. Angel S-36997.

ROCK

Emerson, Lake and Palmer, Brain Salad Surgery. Manticore MS 66669 0698.

The Appletree Theatre, Playback. Verve/Forecast FTS-3042.

Pink Floyd, Ummagumma. Capitol/EMI STBB-388.

Gordon Lightfoot, If You Could Read My Mind, or Sit Down Young Stranger. Reprise RS-6392.

The Small Faces, Brightest Selection Ogden's Special Nut Gone Celebrated Flake Tobacco. Immediate Z12 52008.

CROTCHETS AND MINIMS

MISCELLANY

Advent's Process 70
Now, THAT'S Professional!
Klavier Correction
Stax Capacitor Pickup
Cables and Controls
Fair Exchange
Rating the Cutters
A-77 Bass Rise

Volume 3 Number 9. Summer (2) 1975.
68 pages.

AS WE SEE IT

A Plague Upon Our House
Murphy's Law and its corollaries definitely apply to stereo equipment and the life of JGH.

EQUIPMENT REPORTS

Dyna PAT-5 Preamp
dbx Devices

QUICKIES

Polk Model 9 Speaker System
Yamaha CT-7000 Tuner
FMI J-Modular Speaker System
Epicure 100 Speaker System
IAD Dynamic Volume Expander
Yamaha NS-1000 Speaker System
ESS AMT-1 Speaker System
Denon 103 & 103S Cartridges
Audioanalyst A-100X Speaker System
Infinity SS-1A Speaker System
Otari MX-5050 Tape Deck
Ampzilla vs the **Dyna** Stereo 400
Russound QT-1 Recorder, Switcher/Patch Box
Sony TX-161SD Cassette Recorder
Infinity Monitor II Speaker
The Zerostat

KEYNOTES by Walter Key

Walter reveals some of the lesser known parameters which affect reproduced sound.

RECORD REVIEWS

Beethoven, Concerto in D for Violin. Philips 6500 775.
The Road from Rags to Jazz. Golden Crest CRS-31042.
Debussy, Jardins sous la pluie, Reflets dans l'eau, Minstrels, La Cathedrale engloutie; **Chopin,** Nocturne Op. 62 #1; **Ravel,** Ondine; **Prokofiev,** Toccata Op. 11. Ambiphon SD-7301.
Korngold, Piano Trio, Op.1; **Ives,** Piano Trio (1911). Delos DEL 25402.
Strauss, Death & Transfiguration, **Hindemith,** Mathis der Maler. Nonesuch H-71307.
The Fisher Fidelity Standard. A low-distortion musical program source for evaluating high-fidelity equipment.
Brahms, Complete Piano Quartets. Philips 6747 068.
After the Ball, A Treasury of Turn-of-the-Century Popular Songs. Nonesuch H-71304.

Holst, Japanese Suite; **Walton**, Music for Children; **Berkeley-Britten**, Mont Juic. Musical Heritage Society MHS 1919.

Strauss, Also Sprach Zarathustra. Philips 6500 624.

Mozart, Serenade No. 11; **Gounod**, Petite Symphony for 9 Wind Instruments. Marlboro Recording Society MRS-8.

Sten Broman, Symphony No. 7; **Franz Berwald**, Reminiscences of the Norwegian Mountains, Serious and Light Follies. Caprice Riks LP29.

ROCK

Genesis, Selling England by the Pound. The Famous Charisma Label. FC 6060 0598.

Emerson, Lake and Palmer, Ladies and Gentlemen, Emerson, Lake, and Palmer. Manticore MC-3-200-1298.

Aphrodite's Child, 666. Vertigo VEL-2-500.

The Firesign Theater - a capsule review of four of their albums.

Proctor and Bergman, TV or Not TV. Columbia KC-32199.

Steve Miller Band, Number 5. Capitol SKAO-436.

MISCELLANY

Tape Worms by the Can
Audio Alternative

Trouble-Shooting Charts
Schilling Goes West

The Disc-Cutter Project
No Super-Fi

And Now, "Listener's World"
Pulse Modulation

Another Record - Maybe
Excuses, Excuses. . .

GAS Attack

JOTTINGS

Volume 3 Number 10. Autumn (3)
1975. 60 pages.

AS WE SEE IT

The Weakest Link

While we applaud the continuing efforts of designers to come up with ever-better home-hi-fi components, and intend to follow their

advances with interest (reporting them herein as usual), we cannot ignore any longer the fact that it is the recordings, not the playback equipment, that are the limiting factor in the sound that we hear at home.

EQUIPMENT REPORTS

FMI J-Modular Speaker System

Infinity Stereo-Static IA Speaker system

What If You Lose a Mid-Range Panel?

QUICKIES

The FMI/Pro-Musica Phono Unit

That Fabled EMT

Yamaha B-1 Power Amplifier

Beyer M-550 Microphone

Synergetic Audio Preamp

Paoli/ARC Mod

RECOMMENDED COMPONENTS

RECORD REVIEWS

Wagner, Preludes. Philips 6500 932.

A Contemporary Collection, The King's Singers. EMI EMD 5521.

Mahler, Symphony No. 6. Nonesuch HB-73029(2 discs).

Walter Carlos/By Request. XM-32088.

Six Famous British Organs. Vista VPS 1010.

J.S. Bach, The Art of the Fugue. Philips 6747 172 (2 discs).

Rachmaninoff, Symphony No. 1. Angel S-37120 (SQ/Stereo).

Korngold, "Die tote Stadt". RCA ARL3-1199.

Stravinsky, The Rite of Spring. London CS 6885.

Harris, Folk-Song Symphony. Angel S-36091.

The Baroque Sound of the Trumpet. Argo ZDA 203.

Schoenberg, "Moses und Aron." Philips 6700 084.

Music of Victor Herbert. Angel SFO-37160 (SQ/Stereo).

Mrs. H.H.A. Beach, Piano Music. Genesis GS 1054.

CROTCHETS AND MINIMS

THE BAFFLE BOARD

ON TAPE

Dubbing from Discs

Assuming you already know how to work your recorder, we offer some

suggestions for doing it better when dubbing discs.

MISCELLANY

Sexy Reels
Hearing What We Can't
The Ones That Didn't Get Away
Dynaco Drawing
The Heavyweight from ARC
The Road to Hell Is Paved...
The Monster from FMI
Three Heads Are Better Than Two
Boom Town Philadelphia
Credibility Gap
Here and There

Volume 3 Number 11. Winter (4).
1975/76. 74 pages.

The All-Pass Filter by David R. Schaller

A simple solution to some knotty audio-design problems, i.e., phase effects.

EQUIPMENT REPORTS

Otari MX-5050 "Mini Pro" Tape Recorder
Yamaha C-1 Preamplifier
Audio Research Dual 150 Power Amplifier
Yamaha B-1 Vertical-FET Power Amplifier
Yamaha NS-1000 Speaker System
G.A.S. Thaedra Preamp

SHORTIES

The Speaker Stand
Quad 405 Current-Dumping Amplifier

QUICKIES

FMI/Pro-Musica Phono Unit
db Systems Preamp
Mayware Formula 4 Tone Arm
Bravura Preamp
Microacoustics Cartridge
G.A.S. Son of Ampzilla
Stax Preamplifier
Recommended Ancillaries

RECORD REVIEWS

Elgar, Symphony No. 2 in E flat. London CS 6941.
Ives, Songs. Nonesuch H-71325.
Toch, Sonata No. 1 for Violin and Piano (1912).
Britten, Four Sea Interludes and

Passacaglia from "Peter Grimes." Angel S-37142 (Stereo/SQ).

Happy Feet, A Tribute to Paul Whiteman. Golden Crest CRSQ 31043.

Orff, Carmina Burana. Angel S-37117 (Stereo/SQ) and Columbia MX 33172.

Bach, Orgelbuchlein. Orion CRS 75200/201.

Rossini, Overtures to 8 Operas. Philips 6500 878.

Gottschalk, Piano Works. London CS-6943.

Baroque Venice, Music by Gabrielli, Basano, and Monteverdi. Stereo Treasury STS 15256.

Women's Work, Works by Women Composers. Gemini Hall RAP-1010.

The Great Organ of the Shrine of the Immaculate Conception, Washington, D.C. Mark Quadraphonic Sound MRS-1672 (Stereo/SQ).

Bach, Brandenburg Concertos. Philips 6747 166(2 discs).

Ravel, Orchestral Music: Album Four. Angel S-37150 (SQ/Stereo).

Handel, Organ Concertos, Op. 4 and 7. Telefunken 6.35282 (2 discs).

Mozart, Concerti No. 14 and 15. RCA ARLI-1492.

A New Label: Desmar Music, Inc.

CROTCHETS AND MINIMS

KEYNOTES

Better Recordings: A Progress Report
What Stereophile is doing to improve the quality of domestic recordings.

MISCELLANY

A Call for Authors
Society Doings
ARC Mod
Manufacturers' Ads
Recommended Components Mod
Two Deaths Aborning
The Disc Cutter Project
VTA Buy Imports!
Low-powered Speaker Wipeouts
The Low-cap Cable Puzzle
Stereophile Stores
Angel's Redemption and Others
From Dolby to dbx
Introducing Audiopulse
Stax FM Pickup

When Out Isn't Out
CBS Quad
Other Tube Sources
Allison Warranty

Volume 3 Number 12. Winter (4).
1975/76. 80 pages.

AS WE SEE IT

RFI, CB and the FCC; A Guest Editorial by Jack Hannold
Although Citizen's-Band radio may hold little interest for perfectionist audiophiles, there is a good chance that it may intrude upon our activities in some disastrous ways if we, and the audio industry in general, sit back and ignore what has been going on behind the scenes in Washington, D.C.

EQUIPMENT REPORTS

Rogers/BBC LS3/5AQ Monitor Speakers
Infinity Headphones
Audio Research D-100 Power Amp

SHORTIES

Epicure Ten & Eleven Speaker Systems
The Frankman Speaker System
Electro-Voice Sentry III Speaker System
Magnepan Speakers

QUICKIES

The CDX Ventura Mk I Cartridge
Sonus Blue Cartridge
B & W DM5 Speaker System
Dynaco Mark VI Power Amplifier
Infinity "Black Widow" Tone Arm
Formula 4 Tone Arm

RECOMMENDED COMPONENTS

RECORD REVIEWS

Mahler, Symphony No. 3 in d minor.
RCA ARL2-1757.
Rachmaninoff, Songs. London OS 26428.
Christmas Eve at the Cathedral of St. John the Divine. Vanguard VSD 71212 (SQ).
Songs by Stephen Foster Volume II. Nonesuch H-71333
Mozart, Missa Solennis in c minor.
Philips 6500 866.
Tchaikovsky, Serenade in C Major

for Strings, Op. 48; **Dvorak**, Serenade in E Major for Strings, Op.22. Argo ZRG 848.

Haydn, Concerto for Cello and Orchestra in C, Concerto for Cello and Orchestra in D, Op. 101. Angel S-37193(Stereo/SQ).

Bliss, Checkmate Ballet. Ares LP-1602.

Vaughan-Williams, Fantasia on a Theme by Thomas Tallis, Concerto Grosso, Partita for Double String Orchestra. Angel S-37211 (Stereo/SQ).

Eternal Father. Chapel Music by the United States Naval Academy.

Karlklangen, Rests and Creptations. Fistula Recordings.

Verdi, Macbeth. DG 2709 062 (3 LPs).

Verdi, Luisa Miller. London OSA 13114 (3 LPs).

Verdi, Il Corsaro. Philips 6700 098 (2 LPs).

Another New Label: ABC Classics
CROTCHETS AND MINIMS

KEYNOTES

Whatever Happened to Weathers?

Walter tells us what the design genius Paul Weathers is doing these days and gives us a history of Weathers' contributions to audio. In a personal interview, Weathers speaks of his plans for the future.

Better Recordings: A Progress Report

Cleveland Direct-to-Disc.

JBL Monitors

The Letter to Three Companies

Another from Sheffield

The Disc-Cutter Project

The Sound of Deccas

MISCELLANY

Manufacturers' Ads

Beveridge Disputation

Pipe Dream?

More Madness?

More Still. . .

. . .And Still More Madness, Even

db Preamp Postpone

Decca Service

Negativistic Nomenclature

Authors, Ahoy!

Slipping Philippses

No Fool Like an April Fool

Volume 4

Volume 4 Number 1. 78 pages.

AS WE SEE IT

Who's Right?

Back to the basic assumptions about what is/makes "good" sound.

SPECIAL REPORT

Another Stereophile First: Definitive Preamp Testing

Stereophile comes up with a better way to judge what a preamp does to the signals that pass through it. Specific preamplifier test results follow:

Analogue 520

Bravura

Audio Research SP-4

DB Systems Model 1

Advent 300 Receiver/Preamplifier

Audionics BT-2

Dynaco PAT-5 BI-FET Preamp

MISCELLANY

If They Don't in 2, Will They in 4?

The Other Undergrounders

Rumors for Shure

The Death of Direct

Action at the Source

Les Brown Direct

Tape Duplicating

QUICKIES

"Ezekiel" Speaker System

Power Research System 3C

Dynaco SE-10 Equalizer

WIN Cartridge

FMI Custom Cables

Snell Acoustics Type A Speakers

Seneca/Promethean Cartridge

Sound-Guard Record Spray

EQUIPMENT REPORTS

Formula 4 Tone Arm

B & W DM-6 Speaker System

Infinity Monitor Junior Speaker System

RECOMMENDED COMPONENTS

The FMI Cult

How we helped to start it, and why the honeymoon is over.

FOLLOW-UP

Stax SRX-Mark III Electrostatic Headphones

Infinity ES-1 Electrostatic Headphones

Audio Research D-150 Power Amplifier

Rogers/BBC LS3/5A

RECORD REVIEWS

The Romantic Cello. ABC Records AB-67014.

Spell, The Montagna Trio. ABC Records AB 67013.

Schubert, Weber, Brahms, Unfinished Symphony, Oberon Overture, Tragic Overture. ABC Records WWG8344 (Melodiya CM 833/34).

Russian Keyboard Masters, Volume IV. Chopin. Nocturnes, Mazurkas, Waltzes, Barcarolle, Op. 60; Polonaise, Op 26, No. 2. ABC Records WGS-8341.

Russian Keyboard Masters, Volume V. Brahms. Concerto No. 1 for piano and orchestra in D minor, Op. 15. ABC Records WGS-8345 (Melodiya CM-02323/24).

W.A. Mozart. Sinfonia Concertante, Eine Kleine Nachtmusik. ABC Records WGS-8343 (Melodiya CM-02953/54.).

David Liebman. Sweet Hands. Horizon Records A&M SP-702.

Jim Hall Live! Horizon Records A&M SP-705.

Ibert, Concerto for Flute and Orchestra; **Dubois,** Concerto for Flute and Orchestra, **Martin,** Balade for Flute, String Orchestra and Piano. Crystal Records S503.

Volume 4 Number 2. 108 pages.

AS WE SEE IT

We Did It!

Stereophile acknowledges that it was responsible for the rise of high-end audio and explains just how it happened.

CONSTRUCTION

The Ultimate Component (Part 1 of 2) by Roger H. Sanders.

A reader builds his own listening room from the ground up - photos included.

EQUIPMENT REPORTS

AudioPulse One Digital Delay Device

M-Z Mod 3 Speaker System
Verion Stereo Pickup Transformer
Re-strapping the SPT
Dynavector DV-505 Tone Arm
The FMI Fat Mat
Power Research System 3C Speaker System

Mass, Compliance, and Resonance QUICKIES

AKG K240 & K140 Headphones
Yamaha HP1 Headphones
F & F Speaker Stands
Beveridge 25W Speaker System
Infinity Quantum Reference Standard (QRS) Speaker System
IM Fried Model B Speaker System
Rappaport Preamp
Acoustat X Speakers
Preamp Update

KEYNOTES by Walter Key

FM Considerations

How to improve FM reception and a review of the basic characteristics of FM receivers and tuners.

RECOMMENDED COMPONENTS

RECORDINGS

Sax of Sheffield by Rick Goldman
An interview with Doug Sax, whose Mastering Lab produces Sheffield Records' direct-to-disc recordings plus reviews of the Sheffield Los Angeles Philharmonic Discs.

RECORD REVIEWS

Goldmark, Concerto No. 1 in a minor for violin, Op. 28; **Sarasate**, Zigeunerweisen, Op. 28, No. 1. Angel S-37445.

Beethoven Piano Sonata No. 23 in f minor, Opus 57. RCA-RDC-4.

Rodrigo, Concierto de Aranjuez, Fantasia para un Gentilhombre. Angel S-37440.

Vaughan-Williams, Fantasia on a theme by Thomas Tallis; **Dvorak**, Serenade in E for Strings, Op. 22; **Purcell**, Dido's Lament. Desmar DSM 1011.

Star Wars, The Original Soundtrack. Twentieth Century Records, 2T-541.

Dvorak Overtures, Amid Nature, Carnival, Othello, Husitska. Deutsche Grammophon 2530 785.

Stormy Weekend. The Mystic Moods Orchestra. MFSL-003.

The Power and the Majesty. Thunderstorm, Steam Train. MFSL-004.
Ruggles, Men and Mountains;
Mozart, Symphony No. 35 in D;
Telemann, Concerto in D; **Vivaldi**, Piccolo Concerto in C. Hammar SD-150.

The Seraphim Guide to the Instruments of the Orchestra. Seraphim S-60234.

Elgar, Coronation Ode, The Spirit of England. RCA (England) RL 25074.

Grant Johannesen in Recital, Schumann: Six Intermezzi; Debussy: Masques, L'Isle Joyeuse; Copeland: Piano Variations. Golden Crest CRDS-1.

Efrem Zimbalist Father and Son. Umbrella UMB DD3.

The Gregorian Singers: Compline, Musica Primavera Chamber Music. The Sound Environment.

Kachaturian, Gayne (Ballet Suites Nos. 1 & 2). RCA CRL2-2263.

J.S. Bach, The Brandenburg Concertos. ABC AB 67020/2.

Beethoven, Piano Sonatas Nos. 15, 26, & 27. Enigma Records, VAR-1004.

Butterworth, A Shropshire Lad; **Britten**, Variations on a Theme of Frank Bridge. Argo ZRG 860.

Butterworth, Six Songs from A Shropshire Lad, Bredon Hill; **Finzi**, Earth and Air and Rain. Argo ZRG 838.

SPECULATION

Hearing & Musicality

A theory concerning information processing by C.A. Malcolm.

MISCELLANY

The Tip-Sensing Secret?

The March of the Philistines

Incomplete Plethora

Another "Independent" Undergrunder?

Miserable Monitors

We Goofed

Ripoff Targets

Loose Plugs

Volume 4 Number 3. 88 pages.

AS WE SEE IT

The Centennial+1 Revolution

JGH talks about digital, or pulse-code-modulation, recording, the fifth truly revolutionary development in the history of audio reproduction.

CONSTRUCTION

The Ultimate Component (Part 2 of 2) by Roger H. Sanders

Mr. Sanders discusses the acoustical treatment of his add-on listening room and then relates how the new room changed the sound of his music.

EQUIPMENT REPORTS

Spendor BC-1 Speakers

Polk Sound Cables

Acoustat X Speakers

How Electrostatics Work

Setting Up The Acoustats

IVIE Octave Analyzer

Snell A Speakers

QUICKIES

Bryston 4-B Amplifier

CM 612 Preamp

Audio Perfection Cables

Ace 3000 Preamp

DB Model 6 Amplifier

RECOMMENDED COMPONENTS

RECORD REVIEWS

A Tribute to Ethel Waters. Orinda ORC 400.

Audio Symphony, Young Wheat, Various Solo Instruments. Japanese RCA,RVL-1.

Cousins, Polkas, Waltzes & Other Entertainments for Cornet & Trombone. Nonesuch H-71341.

Japanese Favorite Melodies. Denon PCM recording OX-7088.

The Best of Spike Jones. RCA ANL-1-1305(e).

Igor Stravinsky, The Firebird. Enigma VAR10222.

Concert. James B. Welch, organist; Works by Walther, Haydn, Bach, Buxtehude, Durufle and Vierne. Wilson Audio Specialties.

For Duke (Works by Duke Ellington). M & K Real-Time (d-to-d) TR-101.

Telemann, Suite and concerti No.

1. Denon PCM recording OX-7068.

Sakura:Japanese Melodies for Flute and Harp. Columbia M34568.

Leos Janacek, Sinfonietta, Taras Bulba. Denon PCM recording OX 7110.

Sheffield/LA Production

Audio Technica's Superdiscs

UNRECOMMENDED COMPONENTS

MISCELLANY

Good Timing in DC

The Imagogram

Absolute Phase

Scott-Free CB

Why, We Ask, Wasn't The Slob Prosecuted?

The Establishment Looks at Direct Measuring Mats

The VTA Dilemma

Why Can't They. . .

Last-Minute Updates

On and Off the Charts

Volume 4 Number 4. 72 pages.

AS WE SEE IT

High Fidelity at the Crossroads

Digital offers the highest fidelity yet, says JGH, if it wins approval from the subterranean audio press.

The Holographic Microfiche For Audio Reproduction by Robert Lehman

Digital discs and tapes are the latest and greatest advance in audio to date, but they may not be the last. Here is a proposal for a recording system that might establish an even higher state of the recording art.

EQUIPMENT REPORTS

Sony PCM-1 Digital Recording System

A PCM Primer

DB Systems DBP-6 Phono Equalization Kit

Plasmatronics Type 1 Speaker System

Keith Monks Record Cleaner

Retrospectives

QUICKIES

Berning TF-10 Preamp

Denon DP-2550 Turntable and

Shure/SME 3009-III Tone Arm

Dynaco D-20XL Speaker System
Infinity HCA Power Amp
Infinity RS 4.5 Speaker System
Shure V15-IV Cartridge

VIDEO

Sony Betamax Videocassette Recorder

How Color TV Works

RECORD REVIEWS

Hot Stix. M&K RealTime Records RT-106. 45rpm direct-to-disc.

Encore: Roger Wagner Chorale Live in Concert. M&K RealTime Records RT-110. Direct-to-Disc.

Romance de Amor, Kazuhito Yamashita. RCA(Japan) RCDE-8 (JRL 1-1332).

The Magnificent Basso, Michael Lipaz. M&K RealTime Records RT-102.

Blockbuster. Eastworld Soundphile Series. EWLF - 98002.

Chopin, Scherzo No. 2, Op. 31; Piano Sonata No. 3, Op. 58. RCA (Japan) RCDE-7.

Vintage Tenor, Lew Tabackin. Japanese RCA RDCE-11.

Nippon, Impressions from the West; Ohki, Night Meditation; Fukai, Quatre Mouvements Parodiques; Kiyose, Japanese Festival Dances; Yamada, Mandara No Hana. Varese-Sarabande Mastersound Import VX 80161.

Eliot Fisk, Guitar. Mark Levinson C 45 000 006.

Super Strings, Tokyo String Ensemble. Toshiba LF-95010.

Beethoven, 9th Symphony (4th Movement). M&K Realtime Records RT-112.

Orchestral Space: Ligeti, Atmospheres; Ichiyonagi, Life Music; Takemitsu, Arc; Xenakis, Strategie. Varese-Sarabande Mastersound Import VX 81060.

Smashing, Nobuo Hara and His Sharps and Flats. Toshiba Pro-Use LF 95017.

Vivaldi, The Four Seasons. RCA RCDE 501.

Excitin' Latin, T. Misago and his Tokyo Cuban Boys. Toshiba LF-95013.

The First by Sleepy, Hidehiko

Matsumoto. Toshiba IF 95008.

Nyiregyhazi (piano), Tchaikovsky, Bortkiewicz, Grieg, Blanchet. Columbia M35125.

Malcolm Frager Plays Chopin, A-flat Polonaise, "Andante Spianato & Grand Polonaise," "Ludovic" Variations, Mazurkas #1-4, Contredanse, Tarantelle. Telarc DG-10040 (Audio Technica).

Moroi, Symphony No. 2. Varese-Sarabande Mastersound Imports VX 80162.

Jan Fukamachi at Steinway. Toshiba LF-9501.

Acoustic Guitar, Steven Grossman, featuring John Renbourne. Eastworld EWLF 98001.

Percussions in Colors, Sumira Yoshihara. Japanese RCA RDCE-9 (JRL1-1333).

Oaima, Hannibal Marvin Peterson. Eastwind Soundphile Series EWLF 98004.

Herold/Lanchbery, La Fille Mal Gardee (Excerpts). London CS-6252.

Boiling Point, Shoji Yokouchi. Toshiba LF 95009.

Creation, Super Rock in the Highest Voltage. Express (Toshiba) ELF 95016.

Gould Conducts Gould, Spirituals for Orchestra. Crystal Clear CCS-7005.

Bach/Mallock, The Art of Fuguing. Town Hall Records S-20 and S-21.

Intensive Care. Discwasher DR001 DD.

J.S. Bach, Musikalisches Opfer. Varese Sarabande Mastersound Import VX 81063.

A Long List of Varese-Sarabande Recordings.

MISCELLANY

Where We Are

Facedrop

The March of Fi

Tone Arms

Cartridges

Preamplifiers

Power Amplifiers

Loudspeakers

Volume 4 Number 5. 84 pages.

AS WE SEE IT

Why Pay More?

The pursuit of audio perfection is not a continuum where purchase cost and listening pleasure are directly interrelated in a neat, linear manner, JGH explains.

The Preservation of Sound Recordings

by Jerry McWilliams

EQUIPMENT REPORTS

Denon DP-2550 Turntable

The Sumo Cartridge

What to Do When a Clip Falls Off

AKG K-340 Headphones

Infinity HCA Power Amp

Shure V15-IV Cartridge

Perfection: Here at Last?

Infinity RS-4.5 Speaker System

Tandberg TCD-340A Cassette Deck

A Note About Cartridge Bass

Performance

Four Cartridges reviewed by Larry

Archibald

Grado G-1+

Pickering XSV-3000

Sumiko LMS

Grado F-3+

RECOMMENDED COMPONENTS

QUICKIES

SME 3009-III Tone Arm

Mordaunt-Short Pageant Series 2

Speaker System

Preamp Update

Dayton-Wright XG-10 Speaker Sys-

tem

RECORD REVIEWS

Do I Move You, Merle Saunders.

Crystal Clear CCS-5006.

The Dillard's, Mountain Rock. Crystal Clear 5007.

Gershwin Fantasia, Fantasie on Gershwin's Porgy and Bess, George Gershwin Song Fantasy. Crystal Clear CCS 6002.

Macho Marches, Cleveland Symphonic Winds. Telarc Digital DG-10043.

1685: A Sound Odyssey, Fernando Valenti, harpsichord. Crystal Clear CCS 7007.

76 Pieces of Explosive Percussion, Sonic Arts Symphonic Percussion Consortium. Sonic Arts Direct-to-

Disc LS 11.

Tchaikovsky 1812, Capriccio Italien, "Cossack Dance" from Mazepa. Telarc Digital DG-10041.

Michael Newman, Classical Guitarist. Sheffield Lab 10.

Turk Murphy Jazz Band, A Natural High. SAC-PCM Digital, Sonic Arts LS 14.

The Spirit of Christmas Brassed, Annapolis Brass Quintet. Richardson Records RRS-5.

Still Harry After All These Years, Harry James and His Big Band. Sheffield Lab 11.

Calliope, A Renaissance Band. Calliope #101.

Stephen Kates, Tribute to Piatigorsky. SAC-PCM Digital, Sonic Arts LS 13.

J.S. Bach, Orchestral Suites Nos. 3 & 4. Merlin MRF 78901.

Mahler, Symphony No. 4 in G major. London Digital Recording LDR 10004.

Joe Sample, Rainbow Seeker. Mobile Fidelity MFSL 1-016.

Sonic Fireworks, Music for Organ, Brass and Percussion, Volumes I & II. Crystal Clear CCS 7010 & 7011.

Pink Floyd, Dark Side of The Moon. Mobile Fidelity MFSL-1-017.

Gordon Lightfoot, Sundown. Mobile Fidelity MFSL 1-018.

FROM THE TOP OF THE PILE

MISCELLANY

A Visit to Vienna

Dynaco Service

Insidious Feedback

The Business, As Usual

Video Scene

Legalized Piracy

Direct-to-Tape — Almost

The Digital Disc is Here — Almost

Mechanical Digital

Infinity 4.5-IV

Absolute Phase

Volume 4 Number 6. 84 pages.

AS WE SEE IT

The Las Vegas CES

The show reflected more steady

progress in audio than any great leaps forward.

The Winter Wingding by JGH and Larry Archibald

A report on the High-End Audio Exhibits at the Las Vegas Winter CES.

EQUIPMENT REPORTS

Mordaunt-Short Pageant 2 and Carnival 3 Speaker System
Neutrik 3201 Audio Tracer
Chartwell PM-210 Speaker System
Audionics Space and Image Composer
SME 3009-III Tone Arm

QUICKIES

Infinity RS-4.5 Speaker System Follow-Up
Audionics BT-2 Preamplifier
Audionics CC-2 Power Amplifier
Dayton-Wright XG-10 Speaker System
Acoustat Monitor 4 Speaker System
Sony PCM-1 Follow-Up
Servolinear SL-VI Speaker System
VSM Audio Tuner Mods
dbx Disc Noise Reduction System

VIDEO

JVC G-71US Color Camera
JVC HR-3600 Videocassette Recorder

RECOMMENDED COMPONENTS

RECORD REVIEWS

Shostakovitch, Festive Overture;
Ravel, Bolero; **Ginastera**, Estancia Ballet Suite; **Weinberger**, Polka and Fugue from "Schwanda." Chalfont Digital SDG 301.

The Music of Sir Edward Elgar and Vaughan-Williams. Chalfont C77.005.

Taj Mahal, Live and Direct. Crystal Clear CCX-5011.

Prokofiev, Symphonic Suite of Waltzes, Gypsy Fantasia; **Balakieiev**, Overture on Russian Themes. Varese-Sarabande VC 81091.

Vienna Dances 1850. Harmonia Mundi HM 1013.

John Williams, Dracula - The Film Score. MCA 3166.

Patrick, Original motion-picture soundtrack. Varese-Sarabande VC

81107.

Vivaldi, Flute Concerti. Merlin MRR 78107.

Bethel College Male Chorus. Ark 4079.

Digital Space, Morton Gould conducting the London Symphony Orchestra. Varese-Sarabande Digital VCDM 1000.20.

Jongen, Symphonie Concertante. RCA LSC-26351.

Cassado, Suite for Solo Cello; **Schubert**, Sonatina in D for Cello and Piano; **Chopin**, Sonata in g minor for Cello and Piano. Denon OX-7171D.

Gay and Pepusch, The Beggar's Opera. ABC Classics AX 67046/2.

Rene Clemencic, Moliere (Original film score). Harmonia Mundi HM 1020.

FROM THE TOP OF THE PILE

M & K's Digital Masterpiece Series

Volume 4 Number 7. 40 pages.

AS WE SEE IT

A Change of Schedule

Announcing a monthly Stereophile and the reasons why.

Replacing the AR Tone Arm

The AR XA and AX were excellent turntables flawed by a mediocre arm. Here's how to replace it with a better one for near-SOTA performance.

EQUIPMENT REPORTS

Denon PRA 2000 Preamp
Fidelity Research 7 Cartridge
DB Systems DB-7 Phase Switcher
Fidelity Research FR-1Mk 3f Cart-ridge

Dennesen Soundtractor
A Homemade Alignment Protractor
DB Systems DBP-10 Alignment Protractor

RECORD REVIEWS

Bioto, Prologue to Mefistofele;
Verdi, Te Deum. Telarc DG-10045.

Delalande, Symphonies; **Mouret**, Fanfares Simphonies. Archiv Produktion 198.333.

Handel, Water Music Suite, Aria

from Concerto Grosso Op. 6, No. 12; **Bach**, Air for the G String; **Pachelbel**, Canon in D. M&K Real-Time dbx RT-206.

Saint-Saens, Symphony No. 3 ("Organ"). Telarc 10051.

Chausson, Concerto, Op. 21. Telarc DG-10046.

Carlos Montoya, Flamenco Direct, Volumes I and II. Crystal Clear 6004 and 6005.

Williams, The Empire Strikes Back (film score). RSO RS-2-241.

Tchaikovsky, Capriccio Italien; **Rimsky-Korsakov**, Capriccio Espagnol. Crystal Clear CCS-7003.

The Fox Touch, Virgil Fox, organ. Volumes I & II. Crystal Clear CS-7001 and 7002.

Stravinsky, The Firebird Suite; **Borodin**, Overture and Dances from "Prince Igor." Telarc 10039.

MISCELLANY

Recommendation Updates

That Legendary Koetsu — Continuing The Saga

Upcoming Reports

Declaration of SOTA

What's New?

Volume 4 Number 8. 40 pages.

AS WE SEE IT

It's the Real Thing!

How long has it been since you listened to live, unamplified music? JGH tells you how to go about renewing your sense of accuracy and earning your Analytical Listener Certification Card.

Absolute Phase: Fact or Fallacy?

Natural sounds produce different waveshapes during their positive and negative phases, and playback-system polarity reversal often changes the reproduced sound. Does this mean our ears are phase-responsive, or is there something else here we've been overlooking?

Phono Hum and How To Cope with It EQUIPMENT REPORTS

Audio Tech HR-1 Speaker System
Sonic Developments D-235 Power

Amplifier

Robac II Acoustical Tiles

Stereophile Reports Policy

dbx Series II Noise-Reduction System

NAD 5020 Phono Unit

Denon DL-303 Cartridge

QUICKIES

Packburn Disc-Noise-Reduction Units

Orsonic Disc Stabilizer

Audionics/Berning BA-150 Power Amp

Audionics RS-1 Preamplifier

M&K Satellite I and Volksbass System

The **dbx 3BX**

FMI Midget Monitors

Spica Speakers, Fifth Incarnation
KLH (formerly Burwen) TNE-7000

Transient-Noise Suppressor

Dynavector Ruby Karat Cartridge

RECORD REVIEWS

Vivaldi, The Four Seasons. Denon OX-7174-ND.

Growing Up in Hollywood Town. Sheffield LAB-13.

Totally Hot, Olivia Newton-John. Mobile Fidelity. MSFL I-040.

Bolling, Concerto for Classical Guitar and Jazz Piano. Angel DS-36327.

Frank Pourcell Conducts a Digital Concert. Angel DS-37751.

Bizet, Carmen Suite; **Grieg**, Peer Gynt Suite. Telarc 10048.

Respighi, The Birds, Three Botticelli Pictures. Angel S-37252.

Bach, Fantasie and Fugue in g minor, Toccata in F Major, Passacaglia and Fugue in c minor, Two Chorale Preludes. Telarc DG-10049.

Going Home, The Biblical Gospel Singers. M&K RealTime Digital. RT-200.

Mendelssohn, Symphony No. 4 (Italian), The Hebrides Overture ("Fingal's Cave"), Calm Sea and Prosperous Voyage Overture. London LDR-10003.

Abbey Road, The Beatles. MFSL I-023.

Bach, Suite in b minor; **Telemann**, Suite in a minor. Angel DS-37330.

Arnaud, Three Fanfares for Brass

and Percussion; **Vaughan-Williams**, Toccata; **Marziale**, Folk Song Suite; **Grainger**, A Lincolnshire Posy, Shepherd's Hey. Telarc DG-10050.
Test Record 1: Depth of Image, Opus 3. Scandinavian Sounds.

MISCELLANY

Digital Sap
Dept. of Misinformation

Volume 4 Number 9. 40 pages.

AS WE SEE IT

Credibility Gap

JGH asserts that there are sound differences that test equipment has not been able to measure, in spite of what the commercial audio press says.

EQUIPMENT REPORTS

M&K Satellite-Volksbass Speaker System

KLH/Burwen TNE-7000A Transient Noise Eliminator (review by William Sommerwerck)

QUICKIES

Fidelity Research FR-14 and FR-64 Tone Arms

Loudspeaker Cables

Shure M97-HE Cartridge

KA Stat Speaker System

Dynavector Karat Ruby Cartridge

Audionics LK-1 Turntable

Signet TK-33 Headphones

Genesis V-6 Speaker System

RECORD REVIEWS

Ravel, Scheherazade, Melodies Hebraïques, Daphnis and Chloe (2nd Suite), Pavane pour une Infant Defunte. Harmonia Mundi (France) HM. 10.064.

Fulton Gold, Excerpts from ARK Records. ARK-41705.

Debussy, La Damoiselle Elue; **Chausson**, Poeme de l'Amour et de la Mer. Peters International PLE-021.

Thankful, Natalie Cole. NFSL-1-032.

Beethoven, Trio in B flat Major, Op. 11; **Brahms**, Trio a minor Op. 14. Artemus ARTE-7107.

Stravinsky, Le Sacre du Printemps.

Telarc Digital G-10054.

Musique Judeo-Baroque, Works by Rossi, Saladin and Grossi. Harmonia Mundi (France) HM 1021.

Elgar, Falstaff, The Sanguine Fan- (Ballet), Fantasia and Fugue in c minor (transcribed from J.S. Bach). MFSL 2-501.

Bernie Krause, Citadels of Mystery. Mobile Fidelity MFSL 1-505.

Williams, Suite from "The Empire Strikes Back." Chalfont. Digital SDG-313.

Tanner/Elliott/Siu, Boy with Goldfish. Varese-Sarabande Digital VCDM-1000.30.

Bondon, Le Soleil Multicolore; **Debussy**, Sonata No. 2. Sound Storage SSR-2020.

MISCELLANY

Winter CES

The Computer Age

CBS FDR

Digital Diddle

SRS Reminder

The Sting of the Asp

More No-Baloney

Playboy Entertainments

Department of Total Overkill

The FMI Front End

SRS Changes

Shame, Shame, Shame!

Videodisc Rentals

Monmouth Recording

Mobile Fidelity Cassettes

Volume 4 Number 10. 40 pages.

AS WE SEE IT

Plain Talk About the Unmentionable Money, renewals, etc. and yes, JGH is alive and well in Santa Fe.

The Summer 1981 CES by Ralph Hodges

A look at what's new and where things are going as of mid-1981.

CES Rundown by Bill Sommerwerck

Introducing FRED by Bill Sommerwerck

The ESL-63 Full-Range Electrostatic Dipole may become the standard by which all other loudspeakers are judged.

Volume 5

Volume 5 Number 1. 32 pages.

AS WE SEE IT

A Change of Everything

Stereophile changes hands, but JGH stays on as editor and chief tester.

What Makes a Good Recording?

Here's a checklist of 16 specifics to consider when evaluating your own or somebody else's live-recording efforts.

EQUIPMENT

AKG C-34 Stereo Microphone
The Phantom of the Microphone
Berning EA-230 Power Amplifier
Sony/Esprit XL-88D Moving-Coil Cartridge

QUICKIES

Sonic Developments D-235 Amplifier (Revisited)
Bill Reed Speaker System

RECOMMENDED SYSTEMS

MISCELLANY

Volume 5 Number 2. 32 pages.

AS WE SEE IT

Chasing Rainbows

Hats off to the music listener who can live with a little imperfection for the sake of enjoying music.

How To Replace a Woofer

EQUIPMENT REPORTS

Acoustat Model Four Speaker System
Nitty Gritty Record Cleaner
Shootout: The PS Audio MC Amplifier vs the RWR MCT-1 Step-Up Transformer
Technics EPC-205 Mk3 Cartridge

QUICKIES

Acoustat RP-2 Preamplifier

RECORDINGS

Williams: Suites from Star Wars and Close Encounters of the Third Kind. MFSL-C.008.
The Beatles Concerto; Six Beatles Impressions. MMG 1121.
Music for Christmas. Wilson Audio

Specialties.

Vaughan-Williams, Job: A Masque for Dancing. EMI ASD-2673.

Beethoven, Symphony No. 9. Mobile Fidelity MFSL-2-516.

MISCELLANY

It's Professional!

Wanted: Correspondents
Futerman Amplifiers
Alderman Address
Porno Cassettes
Address Please

Volume 5 Number 3. 32 pages.

AS WE SEE IT

Where We Are and How We Got Here

JGH presents an audio history.

Test Records And How to Misinterpret Them

Evaluating frequency response curves.

EQUIPMENT REPORTS

LAST Record-Preservation Treatment

Linn Basik

Dolby C vs dbx-II vs CX

The Sony Esprit Line

Sony Esprit TA-N900 Power Amplifier

Sony FW-90 Sound Base

Bill Reed 6-02 Speakers

PUZZLER

RECORDINGS

Ibert Divertissement; Honegger, Pacific 231; Poulenc, Les Biches; Satie Gymnopedies 1 & 2. Arabesque 8035 or dbx 3022.

Rimsky-Korsakov, Scheherazade. Chalfont Digital (Soundstream) SDG-304 (DBX- encoded).

The Sheffield Drum Record. Improvisations by Jim Keltner and Ron Tutt. Sheffield LAB-14.

Italian Pleasures Works by Mauro Guilani, Ferdinando Carulli, and Luigi Legnani. Sheffield Lab 16.

Volume 5 Number 4. 32 pages.

AS WE SEE IT

The Revolution That Never Was

JGH laments the general public's tin ears.

RECOMMENDED COMPONENTS

EQUIPMENT REPORTS

Audionics LK-1 Turntable

Sequerra Model 7 Speaker System

Koss PRO-4x Headphones

Hartley H-200 Speaker System

The **VPI** Brick

RECORDINGS

Vivaldi, The Four Seasons. Telarc Digital DG 10070.

Michael Murray, Encores a la Francaise. Couperin, Dupre, Gigout, Franck, Widor, J.S. Bach, Voiere, Lemmens. Telarc Digital DG 10069.

Joe Marino, Plays 28 All-Time Greatest Hits. RealTime Digital Rt-3032.

MISCELLANY

Absolutely the **LAST** Word

Comment

An interview with Peter Aczel, editor and publisher of The Audio Critic, reprinted from The Audio Monitor.

Volume 5 Number 5. 40 pages.

AS WE SEE IT

The Truth Should Out

The ABX comparator takes the fraud out of subjective testing. Let's hope the audio community uses it.

The Chicago CES

Priority items of interest from the Consumer Electronics Show.

EQUIPMENT REPORTS

Shure V15-V Cartridge

The **ABX** Comparator

Acoustat TNT-200 Power Amplifier

B&O Beosystem 800

RECORDINGS

An Old Viennese Schrammel Concert. Series 17.

Strauss and Dvorak, Romantic Music for Violin and Piano. Sheffield Labs. Direct to Disc. Lab 18.

Paul Winter, Callings. Digital Recording. Living Music Records.

LMR-1.

Beethoven, Quartet in F Major (Original Version). Op. 18, No. 1. Laurel LR-116.

Larry Fotine and His Big Big Band. Repertoire Records. RR0178.

Don Menza and His '80s Big Band. RealTime Records. Digital Recording. RT 301.

MISCELLANY

The Digital Dirties Explained?!

The Ultrasonic Shure

Laurel Record Company

THE LITERATURE

JGH sets the record straight in a review of "Audio Specifications and Human Hearing," Stereo Review, May 1982.

Volume 5 Number 6. 40 pages.

AS WE SEE IT

Digital Revenge

It could be that digital recording will improve the quality of analog disc reproduction. Won't that end digiphobia now?

Chicago CES Part Two

A survey of items of unusual interest to reporters Larry Archibald, J. Gordon Holt and Bill Sommerwerck.

EQUIPMENT REPORTS

Rogers LS-5/8 Active Speaker System

KLH/Burwen 1201A Dynamic Noise Suppressor

Benchmark Acoustics Ambience-Restoration Unit

RECORDINGS

David Bar-Illan, Weber: Piano Sonata No. 2; Liszt: Ballade No. 2, "En Reve," Mephisto Waltz No. 1. Audiofon 2002.

David Bar-Illan, Moszkowski: Piano Concerto in E Major, Opus 59. Audiofon 2006.

J.S. Bach, Brandenburg Concertos 4 & 5. Timegate Records.

Holst: The Planets. Mobile Fidelity MFSL-1-510.

Serge Prokofiev, Piano Sonata No. 6. Performance Recordings PR-3.

Judy Garland, Liza Minelli, Live at the London Palladium. Mobile Fidelity. MFSL1-048.

Offenbach/Rosenthal, Gaité Parisienne; **Johann Strauss/Dorati**, Graduation Ball. DBX.Arabesque. DBX SS-3021. Arabesque 8020.

Tchaikovsky, Piano Concerto No. 1 in b-flat minor, Op. 23; **Franck**, Variations Symphoniques. DBX. Arabesque. DBX SS-3020. Arabesque 8012.

Pachelbel, Albinoni, Mouret, J.S. Bach, Handel, Corelli: Digital Hits of 1740. Digitech. DI-GI 101. DBX PS 1017.

Edward Jabes, French Songs from Medieval to Modern Times. Repertoire Records/ Nostalgia Records RR8104.

PUZZLER

MISCELLANY

NCAS(Northern California Audio Society)

Volume 5 Number 7. 40 pages.

AS WE SEE IT

Matters of Opinion

Should a system give an accurate replica of what is on the disc or of the original musical sounds?

EQUIPMENT REPORTS

Sony PCM F1 Digital Converter

Sines and Squares

Astatic MF-100 Moving-Flux Cartridge

VPI HW-16 Record-Cleaning Machine

Spica SC-50i

RECORDINGS

Debussy, La Mer, Prelude a l'Apré-Midi d'un Faune, Danses Sacree et Profane. Telarc DG 10071.

Tchaikovsky, Marche Slav; **Rimsky-Korsakov**, Russian Easter Overture; **Glinka**, Ruslan & Ludmilla Overture; **Borodin**, In the Steppes of Central Asia; **Gliere**, Russian Sailor's Dance. Telarc DG-10072.

Beethoven, Piano Concerto No. 4 in G Major, Op. 58. Telarc DG-10064.

Bofors Mussikkar: Lofgren, Alvs-

borgslatar; Shostakovitch, Polka from The Bolt; **Bolzoni**, Minuet; **Lindberg**, Old Fabod Hymn; **Chance**, Variations on a Korean Folk Tune; **Obejo**, Folk Tune Rhapsody for cello, oboe and band. Opus Three 79-03.

Stravinsky, The Rite of Spring. London Digital LDR 71048.

West of Oz. Sheffield Lab 15.

Beethoven, 33 Variations on a Waltz by Diabelli, Op. 120. Audiofon 2001.

Schumann, Faschingsschwank aus Wien, Op. 26; **Liszt**, Remikniscences de Norma (1841). Audiofon 2004.

Brahms, Symphony No. 1 in C minor. Lodia Digital LOD 779.

CONTROVERSY

How I Spent My Summer Vacation (Part 1) by Joseph Facer

A textbook example of how to set up and conduct a scientific experiment to prove or disprove a hypothesis.

Volume 5 Number 8. 48 pages.

AS WE SEE IT

The Truth About High End

JGH responds to Stereo Review's assessment of high-end audio in a letter, reprinted here.

EQUIPMENT REPORTS

CJ Walker CJ-55 Turntable

Tonearm Cable Modification

Packburn Audio Noise-Reduction Devices

Phono Equipment for Old Records

Orpheus S-505 Speaker System

Dynavector 17D Cartridge

KLH Models 150 and 160 Speaker Systems

Loudspeaker Response

ON TAPE

Nakamichi T-100 Audio Analyzer

RECORDINGS

The Pulses of Time. UEA 81063.

The Sheffield Track Record, Amusement, The Higher You Rise, Wise to the Line, Le Ballade. Sheffield LAB-20.

Koto. The Beatles. Yupiteru Records YL-1035.
Choral Music by Holst and Britten, Aldeburgh Festival Singers and the English Symphony Orchestra. UEA 82015.

Franz Krommer 1760-1831. Claves Digital D8203.

Anthems from Salisbury Cathedral, Salisbury Choir.

Virtuoso Music in 18th-Century France, The Taskin Trio.

The Landini Consort, Songs and Dances of Fourteenth-Century Italy. UEA 78001.

Tomas Ornberg's Blue Five. Opus Three 8003.

FROM THE TOP OF THE PILE
A CHRISTMAS LIST (of recordings)
BOOKS

How to Beat the Stereo Rip-Off by
Barnet Feingold and Friends.

Juke Box: The Golden Age by Vincent
Lynch and Bill Henken.

FICTION

The Audiophile Murder Case, Part I,
by D.B. Von Din

MISCELLANY

Speaker Placement for Stereo
Imaging

Criteria for Undergrounders

Petering Out

The Death of SME?

The Reed Speakers

Volume 5 Number 9. 48 pages.

AS WE SEE IT

The Flip Side of Digital. . .

A letter from Douglas Sax of The
Mastering Lab in response to
JGH's editorial, "Digital Revenge"
in issue V-6.

Dubbing Discs to Tape: Some Pointers
EQUIPMENT REPORTS

Black Acoustics Rainbow Speaker
System

dbx 3BX Dynamic-Range Expander

Sony XL-MC3 Cartridge

Goldring G-900 IGC Cartridge

Spectrum Acoustics 208A Speaker
System

FOLLOW-UP

The **Walker CJ-55** Turntable Record
Cleaners

The **Acoustat TNT-200** Power Ampli-
fier

Shure V15-V

RECORDINGS

Schubert, 'Trout' Quintet. Tele-
funken 6.42695 AZ.

Stravinsky, Le Sacre de Printemps.
JVC VIC 28056.

Purcell/Chihara, The Tempest.
Reference Recordings RR-10.

Discovered Again. Dave Grusin.
Sheffield Treasury ST 500.

I've Got the Music in Me, Thelma
Houston & Pressure Cooker. Shef-
field Treary ST 200.

Poulenc, Gloria, Concerto for
Organ. Telarc Digital DG-10077.

J.S. Bach, The Goldberg Variations.
Arabesque Records 6503.

Copland, Appalachian Spring,
Rodeo, Fanfare for the Common
Man. Telarc Digital DG-10078.

The Chopin Project: 24 Preludes,
Op. 28. Arabesque Digital Recording
6506.

Top of What Pile?

MISCELLANY

Digital from dbx

Acoustat Four Modifications

Wharfedale Dies

Wipe It On Your Sleeve!

And They Said It Couldn't Be Done

The Logic of Audio

Power Supplies, Cables and Cas-
codes

Rediscovering the Wheel

De Facto Standards

FICTION

The Audiophile Murder Case, Part
II by D.B. Von Din

PUZZLER

Volume 5 Number 10. 48 pages.

AS WE SEE IT

The Preservation of Inspiration

Ye Editor favors making a quality
recording of every musical perfor-
mance possible because it could
turn out to be the most memorable
performance of some work.

VTA Adjustment Trick

JGH passes along an easy technique for adjusting the vertical tracking angle of a pickup.

EQUIPMENT REPORTS

Sony CDP-101 DAD Player
Conrad-Johnson PV-3 Preamplifier

JG Acoustics Interconnects
Sony ARM-6 Monitor Speaker

Three Tape Recorders:

Nakamichi 680

Otari MX-5050

Sony PCM-F1/SL-2000

Analog Tape: The Fatal Flaws

The Audiophile Murder Case, Part I

by D.B. Von Din

RECORD REVIEWS

Earl Wild, The Art of The Transcription. Recorded live at Carnegie Hill. Audiofon 2008-2.

Stravinsky, Petrouchka Ballet (original version). Sweet Thunder Edition 8.

Nina Leitchuck, Piano; Schumann: Fantasia in C, Op. 17; Liszt, Rhapsodie Espagnole; Liszt, Song Transcriptions of Schubert and Schumann. Telarc DG-10075.

Mozart, Flute Quartets. Accent 8225.

Mozart, Les Quatuors Pour Flute et Cordes. Syrinx 0977-011.

ORDER BLANK

EVERYTHING WE'VE EVER PUBLISHED ! ! !

(no discount applicable)

\$ 150.00

INDIVIDUAL ISSUES (check next to those desired)

Volume III, Numbers 2__3__5__6__7__9__11__12__

Volume IV, Numbers 1__3__5__6__8__10__

Volume V, Numbers 1__2__3__4__5__6__7__8__9__10__

Volume VI, Numbers 1__2__3__4__5__

@ \$4.00 \$ _____

@ \$3.00 \$ _____

Volume III, Numbers 1__4__8__10__

Volume IV, Numbers 2__4__7__9__

@ \$7.50 \$ _____

Volume I, 1962-1966 _____

@ \$25.00 \$ _____

Volume II, 1966-1971 _____

@ \$25.00 \$ _____

GRAND TOTAL

\$ _____

times applicable discount _____%

NET ORDER

\$ _____

Charge My: _____Master Card _____Visa _____Check Enclosed

Card Number: _____ Expire Date _____

Name _____ Street _____

City _____ State _____ Zip _____

DISCOUNTS

Order Total
\$25 - \$49.99
\$50 - \$99.99
\$100-\$124.99

Discount
10%
15%
20%

Don't worry about detaching form; we'll send you a new synopsis with your issues.