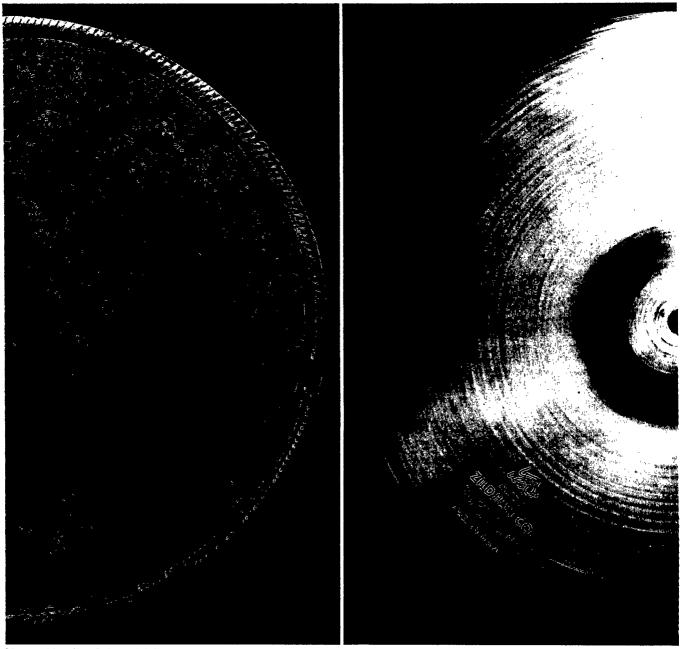




\*The Metropolitan Museum of Art, Bequest of Edward C. Moore, 1891.



\*Copper Venetian Salver, detail. Circa 1600.

Avedis Zildjian Cymbal. World's finest since 1623.

# **Masterpieces in metal**

Some please the eye. The exquisitely designed and executed copper salver, a detail of which is shown above, is typical of the superb artistry of the Venetian School of metal craftsmen of the 17th century. Today their masterpieces are eagerly sought after and are represented in most of the world's foremost private collections, fine art galleries and museums. Conversely the intrinsic appeal of Avedis Zildjian cymbals is to the ear. These masterpieces have been crafted exclusively by the Zildjian family of cymbalsmiths since 1623. The process by which they are made has been a carefully guarded family secret for almost three and a half centuries. There are no other Zildjians making cymbals anywhere in the world.



Cymbal craftsmen since 1623...it has long been a fine art with us.



#### VOLUME 8 NUMBER 2 WINTER 1970

#### AN OFFICIAL PUBLICATION OF THE

#### PERCUSSIVE ARTS SOCIETY

#### **EDITORIAL BOARD**

James L. Moore, Editor Neal Fluegel, Assistant Editor

#### **BOARD OF DIRECTORS**

Mervin Britton Don Canedy Bobby Christian Anthony Cirone Jim Coffin Michael Combs Lenny DiMuzzio Saul Feldstein Ron Fink Vic Firth Neal Fluegel George Frock John Gahm Phil Grant Ross Hastings Fred Hoey Stan Leonard Maurice Lishon Jacqueline Meyer James Moore Gary Olmstead Jon Polifrone Frank Toperzer

#### **HELP YOUR P.A.S. GROW**

On page 27 of this issue you will find a membership application blank - make it your assignment to recruit at least one new member. If this is done our membership will double! Teachers, are all of your students members of P. A. S.? Of course, it isn't necessary to have a membership application form for each new member, the information from the application on any piece of paper and the membership fee is all that is necessary. However, if you are presenting clinics, programs, etc., you may wish to obtain a supply of application blanks that are available by writing to the P. A. S. office. Do your part to help your Society continue to grow!

YOU ARE INVITED TO SUBMIT MATERIAL FOR PUBLICATION IN PERCUSSIVE NOTES. EVERY EF-FORT IS MADE TO USE AS MUCH OF THE MATERIAL RECEIVED AS POSSIBLE. WE WOULD APPRECIATE A BRIEF SKETCH OF YOUR BACKGROUND AND ACTIVITIES ALONG WITH A PHOTO OF YOUR PER-FORMANCE OR TEACHING ACTIVITIES.

PERCUSSIVE NOTES is published three times during the academic year by the PERCUSSIVE ARTS SOCIETY. All material for publication should be sent direct to the editor, James L. Moore, 5085 Henderson Hts., Columbus, Ohio 43220. However, all correspondence concerning membership, dues payment, change of address, etc., should be sent to the PERCUSSIVE ARTS SOCIETY, Executive Secretary, 130 Carol Drive – Terre Haute, Indiana 47805.

#### IN THIS ISSUE

Drumming Around	2
Chapters	4
Percussion Discussion The Marimba Ensemble: An Integral Part of the Curriculum Terry Applebaum	e
A Brief History of the Timpani	7
New Publications	10
Product News	11
An Interview with Charles Botterill Percussionist with the Mantovani Orchestra	17
Coming Events	18
On the Technical Side	22
Master Lesson - Synco-Stix William J. Schinstine	23

The Board of Directors Meeting and the Annual Membership Meeting of the PERCUSSIVE ARTS SOCIETY, INC. were held in Chicago on December 19, 1969 in conjunction with the Mid-West Band and Orchestra Clinic.

Enthusiastic support of PAS during the past year was reported including a gain of over 300 new members. State Chapters of PAS continued to become more active and nearly all states now have an organizational chairman. Names and addresses of these chairmen may be found in the CHAPTERS column of this issue.

PAS committee reports continue to provide valuable information for the percussion world. Three new committees were formed at the meeting: (1) Standard Procedures for Percussion Auditioning for All-State Bands, Orchestras and Stage Bands; (2) Compiled Listing of Materials Used for Percussion Solo and Ensemble Contests; and (3) Development of Interest of Music Educators in the Percussive Arts Society.

The suggestion to have a PAS convention of several days in length devoted to all aspects of percussion was discussed with enthusiasm. It is hoped that this will become a reality in the near future. The continued growth of the PAS publications *THE PERCUSSIONIST* and *PERCUSSIVE NOTES* was commended. It was stressed to those at the meeting that it is you the members of PAS that make these publications a success by contributing material generously. If a particular feature doesn't appear it likely is that no material was received. Members were told not to avoid "blowing their own horn" (drum?) when they have news of their activities, promotions, honors, changes of position and the like.

Ideas for new features in the publications are always welcome. Letters and articles expressing different points of views are welcome and needed. News items for coming events of national or regional importance are needed well in advance of the date of the event. All told the PAS meeting and the outlook for the New Year says to you the members of PAS – COMMUNICATE!



#### \* \* \* \* \* \* \*

A MORRIS GOLDENBERG MEMORIAL PERCUSSION SCHOLARSHIP at the Juilliard School of Music is being planned by a group of former students of the late artist-teacher of percussion instruments. The committee formed for this purpose is attempting to contact as many of Moe's former students, colleagues, friends and interested persons as possible. They hope to obtain the necessary funds to set up a self-perpetuating type of scholarship which would enroll one new percussion student each year for a full four year course. Any and all readers who are interested in this worthy endeavor are urged to write to Eldon C. Baily, 785 Stelton St., Teaneck, N.J. 07666.

#### \* \* \* \* \* \* \*

The 1970 Solo Contest Committee of the PENNSYLVANIA BANDMASTERS ASSOCIATION has chosen the snare drum as the instrument for this years solo competition with band accompaniment. The contest solo to be performed is "Drumbeat Jamboree" by Paul Yoder.

#### \* \* \* \* \* \* \*

The Fourth Annual Festival for Percussion at the UNIVER-SITY OF TEXAS AT AUSTIN was held February 6-7, 1970. Featured were Vida Chenoweth, marimba artist presenting a recital and clinic, Ed Shaughnessy in a clinic and solo appearance with the UT Jazz Band, a performance of solo literature from the Texas contest list, a clinic on accessory instrument presented by George Frock and a performance by the UT Percussion Ensemble under Frock's direction.

#### \* \* \* \* \* \* \*

A new concept in percussion for the marching band was reported by John Bircher, graduate assistant at the UNIVER-SITY OF SOUTH CAROLINA. Their multi-purpose section uses all instruments that are commonly used in the symphonic band including Latin-American instruments, timpani, traps, and concert snare drums mounted with a special bracket parallel to the ground.

#### \* \* \* \* \* \* \*

GEORGE GABER, Professor of Percussion, Indiana University, at the invitation of Zubin Mehta, recently performed and recorded with the Israel Philharmonic Orchestra on their tour of Israel and Italy. Professor Gaber performed the premier of Dave Brubeck's "Voice in the Wilderness" and had edited the published version of the percussion parts of this work.

#### \* \* \* \* \* \* \*

The International Summer Courses 1969 at Weikersheim Castle included a Chamber Music Course for Percussions directed by SIEGFRIED FINK of the Bayer Staatskonservatorium, Wurzburg, West Germany. Conventional percussion ensemble music, graphically notated music and music for percussion and other instruments was studied and performed at the final concerts.

#### \* \* \* \* \* \* \*

The Wisconsin State Music Convention in January featured a percussion clinic by BOBBY CHRISTIAN. Percussion methods used in contemporary literature were stressed with particular emphasis given to the use of keyboard percussion instruments. Also featured at the convention was a lecture by DONALD CANEDY in which he gave his insights into developments in today's bands, especially those developments concerning the growth of the percussion section.

#### \* \* \* \* \* \* \*

The BUDAYA TROUPE from Indonesia consists of 16 dancers musicians and puppeteers from Bali, Java and Sunda. Using the gamelan count orchestra consisting of gongs, drum and metalophones this group has recently toured in the United States.

#### \* \* \* \* \* \* \*

SHERMAN HONG, percussion instructor at the University of Southern Mississippi is beginning work on a dissertation tentatively titled "Evolving Percussion Performance Techniques and the Implications for Education." He would specifically like readers opinions on,

- 1) Composers and their music which would be representative of some particular performance techniques not normally used
- 2) Thoughts on how these trends and performance techniques would affect percussion education.

Address correspondence to:

Sherman Hong Percussion Instructor Southern Station Box 463 Hattiesburg, Miss. 39401

\* \* \* \* \* \* \*

THE AFRICAN DANCE COMPANY OF GHANA recently toured this country with a dance spectacle production featuring 45 dancers and musicians including many percussion instruments.

#### \* \* \* \* \* \* \*

Frank's Drum Shop in Chicago presented DONNIE OSBORNE, JR., a protege of Buddy Rich in a drum clinic on October 18, 1969. ED SHAUGHNESSY, featured drummer of the Johnny Carson Show gave a clinic for Frank's on November 15, 1969.

\*\*\*\*\*

The topic of a research paper by ROBERT DEWELL is "The Role of Percussion Instruments and Literature in Drama Throughout the Ages." Readers who have additional information to contribute to this topic are asked to write to the author c/o 714 N. Queen St., Martinsburg, West Va. 15401.

#### \* \* \* \* \* \* \*

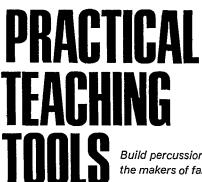
SALVATORE RABBIO principal timpanist of the Detroit Symphony Orchestra appeared as soloist with that orchestra under the direction of its conductor Sixteen Ehrling. He performed the world premier of "*The Phoenix*" (A concerto for kettle drums and orchestra) by ROBERT PARRIS, at a pair of subscription concerts January 1 & 3, 1970. The new work for Mr. Rabbio was commissioned by the Detroit Symphony.

#### \* \* \* \* \* \* \*

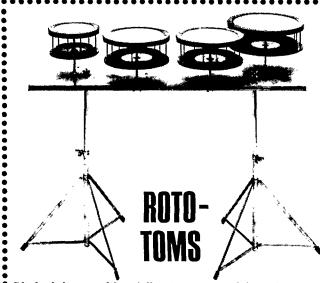
MATIN COHEN reports that an exciting new Brazilian composition performed by the Manhattan School of Music Percussion Ensemble under the direction of Paul Price entitled "Rhythmic Variations for Piano and Typical Brazilian Percussion" by Marlos Nobre utilized LP agogo bells, rawhide maracas, afuche, pandeiro and cuica.

#### \* \* \* \* \* \* \*

The recipient of the Outstanding Music Student Award for the month of December 1969 at the Ohio State University School of Music was ROBERT CHAPPELL. A member of PAS, Bob is head of the percussion section of the OSU Concert Band, 1st Marimbist of the Marimba Quintet and a member of the Brass Choir and Percussion Ensemble.



Build percussion skills with these tested products from the makers of famed Remo Weather King drum heads.



**Pitched drums with a full-octave range.** A brand new concept in drums with many educational applications. Pitch can be tuned over a full octave by rotating the Roto-Tom on its shaft. Ideal as a rhythm drum...in ear training... for teaching fundamentals of tympani technique...and as a versatile new instrument for percussion ensembles. Available in three sizes offering a combined range of nearly two octaves and a wide variety of tonal coloration.



Above. Set of four mounted on pressed wood base (one 6", two 8", one 10") for orchestral use. Double floor stand included.

**Left.** Individual Roto-Tom on pressed wood base, for desk-top use. 6", 8" and 10" available.

**Not shown.** Individual Roto-Tom with adjustable floor stand. 6", 8" and 10" available.



.........

# **PRACTICE PAD SETS**

Proved highly effective in teaching drum fundamentals. Remo tuneable practice pads offer true drum 'feel.' Students learn dynamics, shading and how to tension a drum correctly, as well as basic technique. Minimum sound permits several to practice in same studio, encourages home practice. Endorsed by leading percussion teachers.

THREE SIZES Available in 6", 8" and 10" models, individually boxed, including tensioning key. FLOOR STAND SET Practice pad plus adjustable floor stand permits practice at proper height and tilt. Three sizes. SNARE STAND SET Includes

practice pad and high quality regulation 14" snare stand with mounting disc. Three sizes.



#### Tuneable hand drums.

These low-priced rhythm drums offer resonant tone with excellent volume, and are easily tuned by screw adjustment (key included). Lightweight, easy to handle. Molded of durable

Cycolac plastic. Available in 6", 8" and 10" dia.



•

BETTER PRODUCTS FOR BETTER PERCUSSION

Available from your dealer, or write for complete catalog.

REMO, INC. | 12804 Raymer Street, North Hollywood, Calif. 91605

Chapters

The ILLINOIS chapter of P.A.S. met at the Mid-West National Band and Orchestra Clinic on December 17, 1969.

The NORTH CAROLINA chapter of P.A.S. presented a program in conjunction with the NCME Conference in Charlotte on November 15, 1969. The session chairman Harold Jones presented guest clinician Roy Burnes who spoke on "The Place of the Percussive Arts Society in Contemporary Education." Performing at this session was the Rose High School Percussion Ensemble of Greenville directed by Vincent Brown.

The OHIO CHAPTER OF PAS held a meeting in conjunction with the OMEA Convention in Cleveland on Saturday, January 10, 1970 in the Chieftain Room of the Hotel Sheraton-Cleveland. Immediately following the meeting, the convention percussion clinic entitled "Does Your Percussion Training Program Develop Drummers or Percussionists?" was presented by Daniel Spriggs of Elyria, Ohio in the Empire Room of the hotel. Tentative plans for the Ohio Chapter also include a Spring meeting in Bowling Green with guest clinicians and soloists.

From Ron Fink, Vice-President State Chapters of PAS:

Your advice and recommendations for improvements which could benefit your state chapter are needed. You are encouraged to suggest how my national office and the society can aid your work. I hope that you will have a profitable year and that I may hear from many of you. – Ron Fink, V.P. State Chapters PAS, School of Music, North Texas State University, Denton, Texas 76203.

#### State Chapters

Alabama	David D. Black St. Dept. of Education, Mont- gomery, Alabama
Alaska	S,
Arizona	Thomas Lommell (U. of A. Tucson) 6687 Calle Herculo, Tucson, Arizona
Arkansas	Jared Spears (Arkansas St.) Jonesboro, Arkan- sas 72764
California	Lloyd McCausland REMO, INC. 12804 Ray- mer St., N. Hollywood, Cal. 91605
Colorado	John Galm, temporary acting chairman, Music Dept. U. of Colorado, Boulder, Colo.
Connecticu	
Delaware	
Florida	End Wichsteen (II of Mismi) MIRIC DEDT
rionaa	Fred Wickstrom (U. of Miami) MUSIC DEPT., Coral Gables, Fla.
Georgia	Kenneth Krause, 2764 Hunting Hill Lane, Decatur, Ga. 30033
Hawaii	
Idaho	
Illinois	Terry Applebaum (Northwestern) Univ. School
Indiana	of Music, Evanston, Ill. 60201
Ind <sup>:</sup> ana	Wm. T. Engeman
Iowa	Jim Coffin (U. of Iowa) Music Dept. Cedar Falls, Iowa
Kansas	
Kentucky	Paul Moore (U.K.) Lexington, Ky. 40501 or Cindy Soames (W.K.U.) Bowling Green, Ky. 42101
Louisiana	Gardner Vaughn, Haughton, La. 71037
Maine	<b>o o o o o o o o o o</b>
Maryland	Dale Rauschenburg, 29 Othoridge Rd., Balti- more, Md.
Massachuse	tts Peter Tanner (U. of Mass.), January Hills,
	Rt. 3, Amherst, Mass. 01002
Michigan	
Minnesota	Marvin D. Dahlgran (U. of Minn.), 2413 S. Plymouth Rd., Minnetonka, Minn. 44343
Minsissimmi	Champer II - (II C C )(I ) )

Mississippi Sherman Hong (U. of S. Miss.) Music Dept. South Station, Box 463, Hattiesburg, Miss. 39401

- Missouri Charmaine Wiley (U. of Mo.) Music Dept., Kansas City, Missouri
- Montana Edmund Sedivy (Montana St.) Music Dept., Bozeman, Montana 59715
- Nebraska Dick Spencer, 144 S. 9th St., Lincoln, Neb. 68508

New Hampshire

- Nevada
- New Jersey Robert Cotto, 92 Brookfield Ave., Glen Rock, N.J.
- New Mexico
- New York Tom Brown, Burnt Hills-Ballston Lake High School, Lake Hill Road, Burnt Hills, New York 12027
- North Carolina Harold Jones (East Carolina U.) Music Dept., Greenville, N.C.
- North Dakota Ernest Borr, Mandan, N.D. H.S.
- Ohio Wendell Jones (Bowling Green St. U.) School of Music, Bowling Green, Ohio 43402
- Oklahoma Tom McGuire, Okla. City Sym. Orch. Oklahoma City
- Oregon Louis Wildman, 6325 N. Delaware Ave., Portland, Oregon 97217
- Pennsylvania Gary Olmstead, 468 S. 7th St., Indiana, Pa.
- Rhode Island Arnold Saslavsky, 216 6th St., Providence, R.I. 02906
- South Carolina John C. Bircher, Jr. (U. of S.C.), Music Dept. Columbia, S.C., 29208
- South Dakota Gene Pollart (S.D. St. Univ.), Brookings, S. D. 57006
- Tennessee Mike Combs (U. of Tennessee), Music Dept., Knoxville, Tenn. 38916
- Texas Buddy Postlethwaite (U.T.A.), Arlington, Texas
- Utah Robert H. Campbell (Brigham Young U.), Music Dept., Provo, Utah 84601

Vermont Virginia

- Washington Martin J. Zyskowski (E. Wash. St. Coll.) Music Dept., Cheney, Washington 99004
- West Virginia Phil Faini (U. of W.V.), Music Dept., Morgantown, W. Va. 48000
- Wisconsin John Baldwin (W.S.U.), Oshkosh, Wisconsin 54901 or Ronald Keezer (W.S.U.) Eau Claire, Wis. 54701
- Wyoming Ed Marty (Casper College), Casper, Wyo.

SCHINSTINE "Teather Touch" Xylophone - Marimba - Vibe		
MALLETS		
#1 BLUE - Hard for Solo Work		
#2 GREY - Med. Hard		
#3 MOHAIR - Whisper Sticks		
#4 RED - Med Soft		
#5 GREEN - Bass Mallets		
ORDER FROM: Per Pair	E	
S School		
& of		
S Music		
N. KEIM ST. AND BUCHERT ROAD Pottstown, PA. 19454		

-4-

Canada Owen Clark, 1416 John Kennedy St., Ville La Salle, P.Q., Canada

# Cornell wanted great percussion.



Maracas, bongos, timbales, tambourines, castanets, claves, cymbals, scotch bass drums, tenor drums, parade drums.

The whole works-Gretsch.

At Cornell University they like to march to a real beat. So they bought complete percussion from Gretsch. More power pound for pound, more strength in the triple chrome-plated parts than any other drums made. And Cornell loved it.

Why not. There's mighty quality in That Great Gretsch Sound. 6-ply drum shells guaranteed round; round as can be for the whole life of the drum.

Let it rain on any wet winter's game (After all, you gotta play outside if you're in a band!). Gretsch knows that and moisture-proofs every drum on the INSIDE for extra protection.

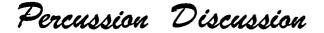
You can match your school colors from a dazzling rainbow of pearls. Sparkles. Satin flame finishes too.

Director of Cornell University Bands, Marice Stith got complete percussion by Gretsch for the Big Red Marching Band. Is your band getting the same great percussion? THE FRED GRETSCH COMPANY, INC. 60 Broadway, Brooklyn, N.Y. 11211

Please send me Gretsch Drum Catalog Favorite Drum Cadences of Leading College and Universities

Address.

City		
State	Zip Code	(CB)
	DETECL	



#### THE MARIMBA ENSEMBLE – AN INTEGRAL PART OF THE PERCUSSION CURRICULUM

#### by Terry Applebaum

The role of the marimba ensemble within the structure of a percussion curriculum is often criticized and at times ridiculed on the grounds that marimba ensembles "went out with vaudeville," and that transcriptions and arrangements for marimba ensemble are musical injustices to the composer whose music is being adapted. In addition, these injustices are said to offend the entire era of music in which the music is placed. It is further suggested that public performance by a marimba ensemble is unfair to the listener, whose knowledgeable aesthetic will necessarily absorb a devastating blow, perhaps exceeded only when subjected to Bach on a Moog Synthesizer. However, in light of academic freedom and the possible benefits for students, it is generally acknowledged that the marimba ensemble should function within the framework of a percussion ensemble rehearsal.

The marimba ensemble as a bonafide chamber music group is not without precedent. One need only consider the outstanding accomplishments of Jose Bethancourt, Clair Musser, and Gordon Peters. In addition, there is a definite trend today toward placing more importance upon the mallet ensemble within the percussion curriculum. This trend is exemplified by the increasing number of percussion departments which incorporate the marimba ensemble into their curricula.

The primary historical argument against the marimba ensemble concerns itself with musical performance which is "stylistically correct." However, those involved with marimba ensembles are not necessarily without knowledge of stylistic traditions — we too read Thurston Dart and consult the Bach-Gesellschaft. Although the basic historical variation is the performance medium, even this variable is often erased when one considers that it was not uncommon, particularly in Baroque performance practice, to transcribe and arrange existent literature for different instrumentation. Therefore, those who suggest the marimba ensemble is historically incorrect would be better advised to concentrate less on the performance medium and more on the performance itself.

When the marimba ensemble is viewed from the perspective of an entity within an educational institution, one must discern whether the ensemble is indeed an educationally sound endeavor. From a technical standpoint, the marimba ensemble increases the students' performance facility, sightreading, and ability to perform well in a chamber ensemble situation. From an academic point of view, the ensemble can embellish and supplement music history and theory class experiences, especially in such areas as notation, analysis, and established traditions of the various musical eras. From a musical standpoint, the marimba ensemble enables students to relate and apply historical and theoretical knowledge of a tangible nature to performance, thereby balancing emotion and intellect in an aesthetically satisfying experience.

The aforementioned benefits would hopefully accrue from any traditional ensemble experience. However, this traditional experience is incomplete for the percussionist. Through marimba ensemble, the percussionist's musical background is enriched in the sense that he will experience significant music melodically and harmonically, as well as rhythmically and analytically.

In terms of motivation, a keyboard ensemble will supply the psychological reinforcement and impetus needed to encourage a more active and meaningful practice schedule. Often a student will discover new incentives resulting from the marimba ensemble program which may manifest themselves in expanded and more discriminate listening as well as an interest to experiment with arranging and composition. However, musical incentive is inextricably bound to performance: for it is through the reasonable utilization of performance as a motivating factor that rehearsals assume added stature.

But, motivation is not the only rationale upon which to base a public performance of marimba ensemble music. Further justification is found in the philosophy that performance is the natural outgrowth of rehearsal and that music selected for rehearsal must be educationally sound. Educationally sound literature is good music which offers something for the students to learn. If a given piece is not good enough to program, it is not worthy of rehearsal time. The marimba ensemble, performing selected original and transcribed music, proves to be a valid entity under this philosophy.

Some of the published literature available for marimba ensemble may be described as being either of mediocre quality or a poor choice for arrangement. The former criticism is not unique to literature for the mallet ensemble: there is poor literature for band, orchestra, string quartet, and any other performance medium one may care to examine. However, the latter observation is a more specialized problem, in that it is tempting to perform these rather poor arrangements simply because of the shortage of readily available high quality literature for the ensemble. It is at this point however, that good literature which is conducive to performance on the percussion keyboards is selected, whether it be a madrigal, string quartet, concerto grosso, serenade, or an orchestral transcription.

It is easy to make superficial criticisms of the marimba ensemble and to condemn much of its readily available literature, but it requires considerable research, conviction, and dedication to seek out that wealth of literature applicable to the marimba ensemble which will result in an educationally sound and aesthetically fulfilling experience for both performer and listener.

#### The Author

Terry Applebaum received the Bachelor of Music Education and the Master of Music degrees from Northwestern University, where he is presently Percussion Instructor and Director of the Department of Preparatory Winds and Percussion. He has written several articles for national musical periodicals concerning percussion pedagogy. He regularly appears as percussion soloist with high school and college bands. Mr. Applebaum also maintains an active performance schedule with various orchestras in the Chicago area, including the Grant Park and Chicago Symphony Orchestras.

#### **KRUPA DRUMS FOR HALT ON DRUG ABUSE**

#### Reprinted from Associated Press Wire Service

Gene Krupa, the consummate drummer of the jazz era, played his drums in a courtroom Friday to warn a new generation about an old problem - drug abuse.

Krupa told some 200 persons in a county court building he knew at least 100 musicians whose careers had been ruined by the use of drugs. With his drums, he illustrated the effect he said marijuana had on his timing.

"I SUPPOSE like every other kid I thought it would better my playing, but that was an hallucination," Krupa said.

He said when he listened to recording of his playing while under the influence of the drug, he "found it was pretty bad."

Most of the audience were members of Deputy Educators Against Narcotics, a group of teenagers organized by Nassau County Dist. Attorney William Cahn three years ago to combat the use of drugs.

**KRUPA** told the group he was arrested for possession of marijuana in 1941 and served an 84-day sentence in the San Francisco jail.

Krupa, 60, played with Benny Goodman in the mid-1930s and had his own band between 1938 and 1951. He played with the Gene Krupa Jazz Quartet until two years ago, when he retired from the music business.

#### A BRIEF HISTORY OF TIMPANI

#### Reprinted with permission from LUDWIG TIMPANI INSTRUCTOR

The drum is man's most vital and basic irresistible musical instrument. Its sounds and rhythms are capable of stirring the emotions of both young and old alike.

Timpani, or "Kettle drums" (as they are called in England), are the aristocrats of the drum family for only they are capable of accurate pitch and are tuned to fit the musical composition.



Ancient Arabic

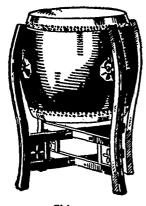
The word "timpani" is taken from the Latin word "timpanum," meaning a vibrating membrane. Timpano is singular, timpani is plural.

The bowls, which resemble kettles, are made of copper. The first known tensioning means were rawhide laces. The Europeans introduced hand screws to facilitate rapid tuning, but later, as timpani came into more general use, especially for grand opera and the symphony, pedal timpani were invented.



Turkish mounted kettle drums

The ancient Hebrews had a kettle-drum called "Throph" which was used in the times of David and Solomon. The Crusaders of the 11th and 12th century reported the use of kettle-drums by the Turks, Assyrians, and Phoenicians for music festivities and military maneuvers. The Crusaders are credited with introducing kettle-drums to the European countries. There is some evidence, however, that in the invasion of Spain in 511 A.D., the Moors used kettle-drums mounted on camels and that 500 years later the Crusaders, returning from the Orient, used kettle-drums in similar way mounted on horses.



Chinese

Arthur Ellson in his History of Music states that the Chinese tanned pig skins for drums as early as 3000 B.C.



Turkish hand drum



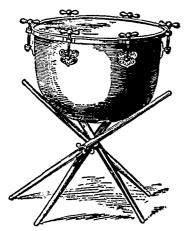
Austrian mounted kettle drums

As early as the thirteenth century, timpani had made their way to southern and western Europe. At that time the drums were made so they could be fastened to the belt of the player. They were, therefore, much smaller in size but the same in form as those used today. Large kettle-drums were used in the fifteenth century in Hungary, from whence they found their way to western Germany and France. The first mention of their use in England is in Froissarts description of the entry of Edward III into Calais in 1347 - drummers riding horseback with two drums, one on each side of the horse's neck. It is from this date also that British cavalry regiments began to employ kettle-drums regularly. Henry VII sent to Vienna for such drums in 1542. References occur in succeeding years, indicating that drums were taking their place in a regular mounted ensemble along with the trumpets. From the Oriental method of stretching the skins, the instrument makers of the sixteenth century made some important changes. They began making the timpani with screws for head tensioning.



European Screw Tension about 1740

Up to this period there is no evidence of Oriental nations making any attempt at tuning to a definite pitch. The Europeans seem to have joined kettle-drums with trumpets for both bass and rhythmic effects. The first to score for timpani in orchestra was John Sebastian Bach about 1729, confined almost exclusively in tutti and forte passages in unison with trumpets. In many instances not even the correct notes were assigned to them, no doubt owing to the lack of tuning means.



Improved hand tuning, 1800

In form, the timpani did not change, except for a little variation here and there in size, until the nineteenth century when mechanical devices were invented. The efforts during the Romantic period, not to limit any possibilities of tone coloring because of the tonal range or melodic movement, also freed the timpani from the solitary use of tonic and dominant.



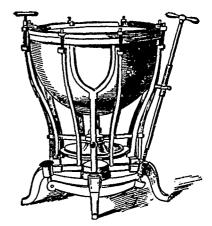
Mechanical single screw tuning, German, 1812

Some of the most important developments of the timpani are: a mechanism to turn all tuning screws at one time by Gerhard Cramer in Munich, 1812; to this many improvements were later added by the Englishman, Cornelius Ward, in 1837; C. A. Barocchi in Monza, 1840; Hudler, 1850; Hans Schnellar in Vienna, and J. C. N. Stumpff in 1851.



Single screw internal mechanism, Italian, 1840

A device for rapid tuning by means of a pedal was made in 1830 by Henri Brod in France. Another French model was introduced by Gustave Lyon in 1897. The French kettles were usually made of brass, the German and Italian kettles of copper.



Improved single screw, Vienna, 1851

One noted German authority, Otto Seele, timpanist of the Leipzig Symphony and Conservatory Orchestra in 1880 states: "The tuning by pedals began in 1872 with Pettrich and Queisser, both of Dresden." With these pedals, states Seele, it is possible to play a chromatic passage within the octave of the instrument in use.



Pedal tuning Pfund patent, Dresden, 1881

On a tour of Europe, the writer saw a set of three timpani made by Pfundt of Dresden that had been in use in the Leipzig State Opera House since 1881. They were extremely heavy. The kettles were of copper. The pedal action was very stiff, weighted by a large iron ball and not at all capable of the rapid changes we know of in America today. Naturally, the timpani were entirely too heavy for practical transport.

These instruments served their purpose in the civic opera houses and symphony orchestras of Europe, principally in Germany, but they were considered impractical for conditions in America. It was necessary, therefore to devise and invent portable timpani that embodied all the features as to rapid tuning, but eliminated all the excess weight.

The need for pedal timpani in America became apparent in 1910-1911 when the writer was timpanist of the Pittsburgh Symphony Orchestra, using three hand tuning timpani. The modern compositions and popular classics of that day, as well as many of the older symphonic compositions, demanded the use of pedal timpani.

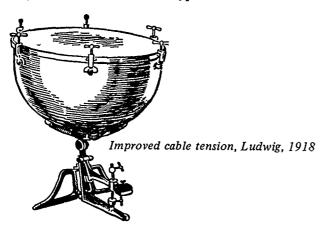


Hydraulic pedal tuning, Ludwig, 1911

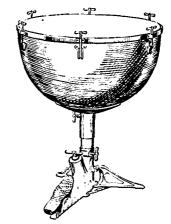
The first set of American pedal timpani were built and patented by William F. Ludwig in 1911. The object was to build a transportable pedal timpany. That is, separating the kettle from the pedal and stand supporting mechanism, using a fluid controlled pressure pump in an expandable tension ring.

The first set of this type had 25 and 28 inch kettles and were used by Lawrence Manzer with the St. Paul Symphony Orchestra in the 1911-1912 season, Walter Rothwell conducting. The rapid, easy tuning and excellent tonal results of this first model brought many favorable comments. The cost, however, was double that of the conventional hand tuned, and for that reason the construction was modified in subsequent models.

In 1917 the Ludwig Cable Timpani were invented and patented. Many of the desirable features that were present in the hydraulic, were retained in the cable type.



The pedal construction was of the folding type and could be disconnected. Several hundred sets of this type came into general use. There was, however, one feature still lacking, that of the balancing means.



Balanced action pedal tuning, Ludwig, 1921

In 1921 came the first set of the now-famous "balanced action" timpani. This type eliminates the cumbersome, slow acting locking device of the pedal since it requires no greater pressure to raise the pitch than it does to lower it. Now you press the toe of the pedal down to raise the pitch and rock the heel back to go down the scale - all done quickly and without locking devices to get in the way.

A further improvement was introduced and patented in 1937, eliminating both the locking of pedal device and compensating spring, thus facilitating rapid and silent tuning, yet retaining the collapsible feature for convenient transport. The New W F L tympani, known as the Concert Grand Model, were instantly adopted and used by Edward Metzenger, tympanist of the Chicago Symphony Orchestra, Karl Glassman of the N.B.C. Orchestra, New York, and many other tympanists of that time.

In these tympani, all desirable features of former models were retained, plus the adoption of the straight wedge pedal principle without locks or springs. The goal of many tympanist is to have the very latest model tympani using suspended bowls, eliminating the bulk weight and cost of the European model but again retaining all tuning features, strength and tone.

#### PERCUSSION POSITIONS

If you are a duly authorized person in an organization that has a percussion teaching or playing position available and you wish to have this information made known to a large number of qualified applicants, appropriate notice of this can be made in PERCUSSIVE NOTES. This service is intended only to establish contact between employers and prospective employees and the P.A.S. in no way shall function as a placement agency or assume responsibility for the quality or credentials of the applicant.

It is thought that each year qualified percussionists do not obtain a position that is wholly satisfactory to them, and that organizations often do not locate the most qualified talent to fill their positions. The P.A.S. can continue to better serve as a clearing house for the dissemination of information on all aspects of percussion including positions available if those concerned will inform the Society of their needs. Since many of those in administration who are in a position to offer such employment are not likely to be readers of this publication, we urge you as members to make this service known to these persons. Let us hear from you and we will be glad to initiate this new service.

New Publications

#### **DRUM BOOKS**

**Creative Approach to the Snare Drum** – Mervin Britton – Byron Douglas Publications \$2.50 71 pp.

This new snare drum text represents a rather radical departure from the usual diet of beginning snare drum books. Essential the rhythmic material is approached by addition of small basic units rather than many different dividions of the large whole note. Thus the first of the actual studies with a meter signature is in ¼ meter. The division of each quarter note into four sixteenth notes is stressed from the very beginning. The author tells the students, - "think each 16th by counting 1e+a. Compare the 16ths to a series of ducks moving at a shooting gallery. 16th notes are ducks to be hit. 16th rests are ducks to let pass. They keep moving at a steady speed. This steady speed is called Tempo." The auther has given much thought to the development of pedagogical material for percussion instruments. Other works of his include an instruction recording for snare drum and a manual devoted to timpani tuning. Nearly all of the studies in this new text are in duet form to be played by the student and teacher thus creating early an awareness of ensemble feel and the importance of accurate counting. One criticism of the approach taken by the author in this text is that it may be a bit too complicated mathematically and intellectually for some young beginners, however, it might just be that this type of approach is what is needed to dispel the fallacy that anyone can learn to beat a drum with little intellectual effort!

#### \* \* \* \* \* \* \*

Rhythmology -- Etudes for the Advanced Drummer -- William L. Dill, Volkwein Bros. \$1.50 28 pp.

A variety of meter signatures including odd meters are employed in this interesting new collection of snare drum etudes. While not beginning material, the title indication of "advanced" might scare off students. They are not of the advanced difficulty of the Goldenberg etudes and would be ideal for the intermediate to advanced high school or early college player.

#### DRUM SET BOOKS

Drum Set Reading – Ron Fink, Author. North Texas State University, School of Music, Denton, Texas 75203 \$2.50

This text is divided into three sections: Sonorities, Interpretation and Reading. The final section is a culmination of the material with exercises written as they might appear in drum arrangements for dance or show music. This drum set book is the result of work associated with the outstanding Lab Bands of N.D.S.U. where the author is Assistant Professor of Percussion. The stated purpose of the book is to concentrate on a slighted area of dance drumming, namely: reading and interpretation. Text contains 59 pp. mimeographed and spiral bound. A valuable addition to the drum set study repertoire.

#### \* \* \* \* \* \* \*

The Hand-Food Reader, Joel Rothman, J. R. Publications \$2.00.

Designed to develop coordination and reading skill of hand and foot rhythms, the exercises begin with simple quarter note patterns and progress through sixteenth note patterns. Good basic material for the drum set student.

#### \* \* \* \* \* \* \*

Soloing Cymbals for Drums. Ivan Koster, Sam Ulano \$2.00.

A collection of 28 studies for drum set that emphasize the cymbals and snare drum rim shots.

Drum Reader's Hand Developer Sam Ulano, author \$2.00

This text provides material to develop hand technique and reading ability on the snare drum.

#### PERCUSSION ENSEMBLES

2nd Concerto for Percussion Armand Russell. Available from Rochester Music Photocopy Co., 12 Worthington Rd., Rochester, N.Y. 14622 each score \$9.50.

This work for six percussionists is a major contribution to the percussion ensemble literature. It is in five movements utilizing different metal, wood and mixed sounds in the various movements. This work deserves to be heard, but unfortunately at present the composer can only suggest that six copies of the score be purchased (at a cost of \$57.00!) and page turners be employed. Such are the trials of the percussion ensemble world! Any suggestions?

#### **TEXT AND REFERENCE BOOKS**

Music in Bali: A Study in Form and Instrumental Organization in Balinese Orchestral Music. Colin McPhee, Yale University Press \$25.00 43 pp., 120 plates, 8½ x 11.

This definitive text on Balinese music should be known to all teachers and performers of percussion instruments who have any interest at all in ethnomusicology. The cost will likely prohibit individual purchase in most cases, but it certainly should be purchased by all music libraries. The author devoted a sizeable portion of his life to the study of this important music that uses so much tuned metalic percussion. The account of music in Bali as it was practiced in the decade preceding World War II is based on musical material collected by the author during the six years he lived on the island. Musical examples and scale charts are given, and there is a 64-page section of photographs, taken by the author, of instruments and their players as well as of dancers in ceremonial dress. William Purcell reviewing for the American Record Guide has stated, "For the composer, ethnomusicoloogist, anthropologist and intelligent lay listener this is certainly the best book on Balinese music ever published."

#### \* \* \* \* \* \* \*

New Sounds in Class. George Self, Universal Edition (Sole Agent – Theodore Presser Co.) \$2.80

This is a textbook written to develop a practical approach to the understanding and performance of contemporary music in schools, and to explain the performance techniques of a series of percussion pieces written in proportional notation by George Self and several other composers for this series. All together there are ten pieces of music in the series each in octave size ranging from  $25 \notin$  to  $55 \notin$  per copy.

The text and solo series presents an entirely new concept of music education, attempting to bridge the gap between today's contemporary music and the student. It is stated that the music may be used at elementary, junior high or high school level. It is the reviewer's opinion that in view of the meager knowledge of new notational systems among college music students and even their teachers, that this series might find application in the college class and percussion studio. Certainly the percussion teacher should be aware of the latest trends in contemporary writing since it involves percussion so much.

#### \* \* \* \* \* \* \*

Jazz Phrasing and Interpretation: Aspects of Jazz Performance, Analyzed for the Player – A Personal Approach Jimmy Guiffre Associated Music Publishers, Inc. Books for C,  $B^b$ ,  $E^b$ , Bass and Percussion each \$1.50

"Method books" that are merely collections of etudes in jazz style teach the player little about the idiom. Such is not the case with this excellent new text, it is essentially a personalized course of instruction to acquaint the student with the principles of jazz phrasing. Detailed discussions are printed for each topic accompanied by short well chosen musical examples to illustrate each point. An excellent contribution by an artist-teacher of the jazz idiom.

#### RECORDINGS

Fantasy on Japanese Woodprints - Alan Hovhaness Columbis, Col. 2581 or CS9381.

Yoichi Hiraoka a leading performer for many years on the xylophone is featured soloist with the Kostelanetz Orchestra on this recording. Since the Japanese seem not to make a cleardistinction between marimba and xylophone this exciting new work by Hovhaness is quite appropriate for either instrument. In the present recording the brittle xylophone clank quality is not heard, for if being performed on a xylophone rather than a marimba, the mallets chosen by Hiraoka produce a pleasant tone quality. The recording tends to lack some presence of the solo part, but in general it is heard and the playing by soloist and orchestra are to be commended. The colorful scoring and technically challenging writing for the solo instrument makes this work destined to be heard frequently and this recording will certainly aid in bringing this piece to the attention of the keyboard percussion instrument world.

## **PRODUCT NEWS**

The latest brochure of VIC FIRTH ENTERPRISES, Symphony Hall, Boston, Mass., describes the Ringer Timpani, Custom-made sticks and mallets, and publications available from this source.

#### \* \* \* \* \* \* \*

Marimba ensemble arrangements of a variety of music transcribed from organ and piano literature spanning a wide period of music history from Baroque to Modern periods are available from: RON FINK, School of Music North Texas State University, Denton, Texas 76201. All parts are in legible manuscript and available at a reasonable cost on high quality zerox copies. Listing available from the arranger.

LUDWIG INDUSTRIES, 1728 N. Damen Ave., Chicago, Ill. 60647 offers a free *Percussion Aids* packet containing informative articles written by authorities in many phases of percussion performance and teaching. The expanded publications division of Ludwig has available Catalog #P-1 that lists their percussion books and solos, including the *Stage Band Series*. *Multiple Percussion Series* and the *Dick Schory and Program Percussion Ensemble Series*.

Ludwig's Total Percussion Catalog #71 is a 104 page full color presentation of their complete line of percussion equipment.

#### \* \* \* \* \* \*

A brochure listing the available percussion solo and ensemble works of SIEGFRIED FINK is available from the composer, c/o 8700 Wurzburg, Schlesler Str. 8, Wurzburg, West Germany.

#### \* \* \* \* \* \* \*

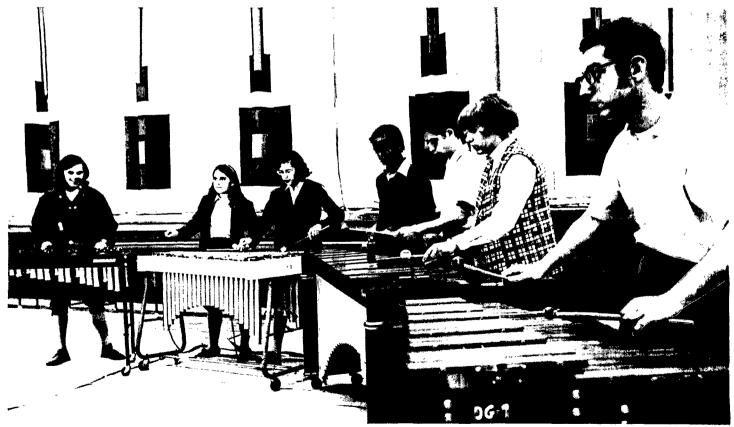
LUDWIG MUSIC PUBLISHING COMPANY, 557 E. 140th St., Cleveland, Ohio 44110, has available their *Percussion Catalog* listing all percussion solos and ensembles that they publish.

#### \* \* \* \* \* \* \*

If you are in the market for a metronome of any type be sure to read the excellent article in *Consumer Reports*, November 1969, pp. 649-652, which evaluates many of the brands and models currently available for purchase.

#### \* \* \* \* \* \* \*

Frank's Drum Shop, 226 S. Wabash Ave., Chicago, Ill. 60604 has introduced the new PAM CASE (for Percussion Accessories and Mallets) which is designed specifically for the total percussionist. A descriptive brochure is available that pictures and describes the many special features of this case.



NATIONAL MUSIC CAMP-INTERLOCHEN KEYBOARD MALLET ENSEMBLE

BILL CROWDEN PRODUCTIONS and MODERN LEARNING AIDS announce release of two new teaching films in percussion: TIMPANI TECHNIQUES using the talents of Mr. Donald Koss, Timpanist with the Chicago Symphony, to demonstrate the science and art of playing Timpani. CYMBAL TECHNIQUES features Sam Denov of the Chicago Symphony and the Jazz recording artist Marshall Thompson.

Both films have been written and narrated by Mr. James Kilcran, Percussionist of the Lyric Opera of Chicago.

Slow motion and super-imposed musical notation are used in both films to enhance instruction. These highly professional productions are part of a visual education project of THE FILM-MAKERS, INC. for BILL CROWDEN PRODUCTIONS.

Sale of the films will be handled by MODERN LEARNING AIDS, 160 East Grand Avenue, Chicago, Illinois 60611. LEASE-TO-BUY arrangements are available now, while rental of prints will be possible in the near future. Government Title III funds can be used for purchase of these films.

#### \* \* \* \* \* \* \*

SEESAW MUSIC CORP., 177 E. 87th St., New York, N.Y. 10028, has available a catalog of their chamber music compositions including several works featuring percussion with other instruments

#### \* \* \* \* \* \* \*

M. Hohner, Inc., Hicksville, N.Y. 11802, exclusive United States distributor for SONOR DRUMS has available their latest catalog picutring and describing their line of drums and accessories.

#### \* \* \* \* \* \* \*

An informative wall chart, Fundamental Technical Studies for Kettledrums authored by Morris Lang of the New York Philharmonic Orchestra is available from ROGER-CBS DRUMS, 1300 E. Valencia, Fullerton, Calif. 92631.

#### \* \* \* \* \* \*\*

A new edition of "The Mallet Percussion and How to Use Them" has been published by the J. C. DEAGAN CO., 1770 W. Berteau Ave., Chicago, Ill. 60613. This helpful booklet is a guide to the use of mallet (keyboard) percussion instruments and a compilation of performance material from all publishers in which these instruments are used. New original compositions for marimba and vibes are available from EARL HATCH PUBLICATIONS, 5140 Vineland Ave., North Hollywood, Calif., 91601. Write for listing.

#### \* \* \* \* \* \* \*

A 12" LP recording "A Tutor for Basel Drumming" – Dr. Fritz Berger, recorded by Alfons Grieder containing rudiments and four solos is available from Arthur Nelson, 33 Henry St., Schenectady, N.Y. 12304.

#### \* \* \* \* \* \* \*

New publications for percussion written by Ralph Roberts including snare drum solos and percussion ensembles are listed in a catalog available from RALDOR MUSIC PRODUCTIONS, 22 Walden Ave., Jericho L.I., N.Y. 11753.

#### \* \* \* \* \* \* \*

The percussion music of Joseph Ott is included in a brochure listing works available from CLAUDE BENNY PRESS, Milton Junction, Wisc. 53564.

#### \* \* \* \* \* \* \*

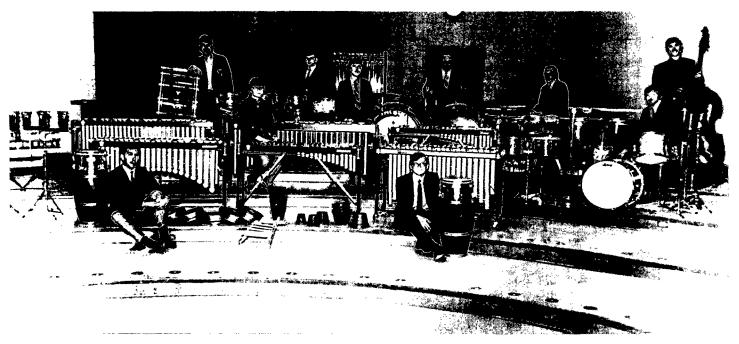
Brochures describing the many unusual and interesting instruments available from CARROLL SOUND, INC., P.O. Box 165, Rochelle Park, N.J. 07662, include: Authentic Indian Instruments, Acme Whistles, Horns and Calls, Genuine Brass Bulb Horns, and many more.

#### \* \* \* \* \* \*

A newsletter entitled "Percussion Discussion: News About the World of Percussion" has recently been published by M. Hohner, Inc., P. O. Box 130, Hicksville, N.Y. 11802. To obtain a sample copy and to be placed on their mailing list write to the above address.

#### PRESENTING A RECITAL? MOVED TO A NEW POSITION? RECEIVED AN AWARD? LET P.N. KNOW ABOUT IT!

We would like to include news of the "happenings" of our readers, but we can only keep up on this if you send us the info! No one is going to (quote) "beat your drum for you" unless you beat out the first paradiddle, so WRITE TO P.N.!!!



UNIVERSITY OF NORTHERN IOWA PERCUSSION ENSEMBLE James A. Coffin, Conductor

Programs

#### ORQUESTA CIUDAD DE BARCELONA

Berthold Lehmann, Director March 9, 1969

Concierto para Percussion y Orchesta - Andre Jolivet Siegfried Fink, Percussion Soloist

BAYER STAATSKONSERVATORIUM DER MUSIK

Percussion Ensemble Siegrried Fink, Director Spanish Tour Program April 1969.

- Traza para cinco percusionistas Carmelo A. Bernaola
- Triade para xilofono, vibrafono y marimba -Heinrich Konietzny

Etudes in Jazz - Siegfried Fink

- Sonata en si bemol mayor Georg P. Telemann
- Musica per a tres percussionistes Javier Benguerel
- Sinfonia "Les Echanges" Rolf Libermann -Fink
- Praeludium II Invention XIII J. S. Bach

Klange der Nacht - Jose Soler

Etude in Ab for Marimba - Clair O. Musser

Plaisanterie: Quarte etudes pour percussion -Siegfried Fink

#### BAYER STAATSKONSERVATORIUM DER MUSIK WURZBURG, WEST GERMANY

Studio fur Neue Musik June 11, 1969.

- Ludi a tre: Musik fur Oboe, Schlagzeug und Klavier Bertold Hummel
- Sonate fur 2 Klaviere und Schlagzeug Bela Bartok
- Bagatelle fur 2 Klaviere und Schlaginstrumente - Siegfried Fink

ARS NOVA TAGE 1969 NURNBERG, GERMANY

Bayer Staatskonservatorium Der Musik

Percussion Ensemble Sigfried Fink, Director July 6, 1969

- Traza fur 5 Schlagzeuger Carmela A. Bernaolo
- Tirade fur Xylophone, Vibrafon and Marimba - Heinrich Konietzny
- Musica fur 3 Schlagzeuger Xavier Benguerel Klang der Nacht fur 6 Schlagzeuger - Jose Soler
- Floreal, Musica Celestial II Tomas Marco
- Percussion 65/69: Improvisationen fur 6 Schlagzeuger

BAYER STAATSKONSERVATORIUM DER MUSIK WURZBURG, WEST GERMANY

Percussion Ensemble Siegfried Fink, Director July 7, 1969 Encore in Jazz - Vic Firth Musica per tres percussionistes - Xavier Benguerel Trommeltanz - Siegfried Fink Praeludium II - Invention XIII - J. S. Bach Sinfonie "Les Exhanges" - Rolk Liebermann-Fink Menuet tres Antigue - Serge deGastyne Etude in Ab - Claire O. Musser Plaisanterie-Quatre Etues pour Percussion -Siegfried Fink

#### DANIEL BOONE FOREST MUSIC CAMP

Percussion Ensemble John Baldwin and Robert Schiestroma, Directors July 23, 1969.

Latinova - Marves-Elledge Pentatonic Clock - Charkovsky Allemande - Christian Puppet On a String - Gold-Farberman Motif for Percussion - Latimer Cloud Nine - Schory-Davis Alegre Muchacho - Abel Encore in Jazz - Firth

#### **CEDARVILLE (OHIO) COLLEGE**

Carla A. Bartel, Percussionist October 25, 1969

Theme et Variations - Yvonne Desportes La Fille aux Cheveux de Lin - Debussy-D'Angelo Sonata for Percussion and Piano - Armand Russell Dernier Printemps - Edvard Grieg-Bartel Granada - Agustin Lara-Chenoweth Variations for Flute and Percussion - George Frock Twilight for Marimba - Myron J. Wisler WILLIAM CLARK PERCUSSION ENSEM-BLE

Madison County Junior High Festival February 15, 1969.

Scherzo - Saul Goodman Procession of the Gnomes - Acton Ostling Scherzino - Warren Benson Three Dances - Jack McKenzie Solo for Multiple Percussion - Mitchell Peters Suite for Percussion - Acton Ostling Roman Holiday - Bobby Christian Baja - Dick Schory

Student Recital December 13, 1969

Off We Go - Saul Goodman Chinese Laundry Man - Harold F. Prentice Three Dances - Jack McKenzie Scherzino - Warren Benson Bossa Novacaine - Thomas L. Davis Toccata for Percussion - Carlos Chavez Three Brothers - Michael Colgrass

#### UNIVERSITY OF COLORADO

Chamber Music Recital September 26, 1969

Inspirations Diabolique for Percussion Solo -Rickey Tagawa Percussion Ensemble John K. Galm, Director November 20, 1969.

Marching Airs for Fife and Drum - Traditional Basler Festpiel Marsch - Fritz R. Berger Pastorale for Flute and Percussion - Jack McKenzie Music for Percussion - Peter Phillips Begin, My Muse for Percussion and Reader -Samuel Adler In C - Terry Riley

COLUMBUS SYMPHONY ORCHESTRA PERCUSSION ENSEMBLE

Columbus Gallery of Fine Arts October 19, 1969.

Sabre Dance - Khachaturian-Moore **One Over Three - Britton** Parade for Percussion - Gould Mallets in Wonderland - Fitt Trio for Percussion - Masoner March for Two Pairs of Kettledrums - Philidor Latin American Medley: Lady of Spain, Never on Sunday and Banana Boat Song - arr. Scherzo - Goodman French Suite for Percussion Solo - Kraft Deep Purple - DeRose The Breeze and I - Lecouna Galop from the Comedian's Ballet - Kabalevsky-Payson Baja - Schory Batter Up-Snare Down - Prentice Fourth of July from Holidays for Percussion -Bartlett Oriental Mambo - Davis

UNIVERSITY OF HAWAII

Percussion Ensemble Lois Russell, Director May, 1969

Percussion Sextet - Gary Washburn Second Concerto for Percussion - Armand Russell Crab Cannon - Lewis Songer

#### UNIVERSITY OF ILLINOIS

Richard Kvistad, Percussionist March 22, 1969.

Five Improvisations for Vibraphone and Piano - Koji Takeuchi Sonata for Two Pianos and Percussion - Bela Bartok Post Script - Thomas Howell Five Percussion Duets - Richard Kvistad Subway for Multi-Media - Richard Mansfield

Percussion Ensemble Concert No. 1: Music of the 1930's Thomas Siwe & Frederick Fairchild, Conductors October 19, 1969.

IV for Nine Players - Johanna M. Beyer Ritmicas No. 5 & 6 - Amadeo Roldan First Construction In Metal - John Cage Ionization - Edgard Verese Canticle No. 1 - Lou Harrison Ostinato Pianissimo - Henry Cowell Abongo - John Becker . . . . . . . . .

Percussion Ensemble Concert No. 2: Music of the 1940's Thomas Siwe & Frederick Fairchild, Conductors December 7, 1969

Imaginary Landscape No. 3 - John Cage Toccata for Percussion - Carlos Chavez October Mountain - Alan Hovhaness Labyrinth No. 3 - Lou Harrison

#### ILLINOIS STATE UNIVERSITY

Percussion Ensemble Roger R. Faulmann, Director January 8, 1969

Suite of Five - Richard Jackoboice Nonet - Jack McKenzie Suite for Percussion - William Kraft Sketch - Ronald LoPresti Three Brothers - Michael Colgrass

Percussion Ensemble March 29, 1969

Introduction and Fugue - Robert Buggert Nipponese Miniatures for Percussion - Charles L. White Dance Barbaro for Percussion - Phillip Lambro Moodal Scene - Bob Tilles Canticle No. 3 - Lou Harrison

#### ILLINOIS STATE UNIVERSITY

Percussion Ensemble Roger R. Faulmann, Director

Percussion Ensemble May 6, 1969

Pruneliloquy - Larry Snider Toccata for Percussion - Carlos Chavez American Syndrome - Roger R. Faulmann

Percussion Ensemble November 12, 1969

Bali - David Gordon
Chamber Piece for Percussion - Michael Colgrass
Soliloquy and Scherzo for Flute, Celesta & Percussion - James L. Moore
Ceremonial Music for Brass and Percussion -Louis Calabro

#### INDIANA UNIVERSITY

Nathan Portnoi, Percussionist June 23, 1969

Partita No. 2 in D Minor (BWV 1004) - J. S. Bach Saeta & Moto Perpetuo - Carter

Sonata for Two Pianos and Percussion -Bartok

#### INDIANA STATE UNIVERSITY

Robert Graf, Percussionist October 8, 1969

Sonata No.3 in F Major - G. F. Handel Romeo and Juliet Theme - Peter Tschaikowsky

Concerto in D Minor - J. S. Bach

Concerto in A Minor - Antonio Vivaldi Childhood - Gary Burton Fission - Morris Lang

Scott Prebys, Percussionist November 10, 1969

Sonatina for Timpani and Piano - Alexander Tcherepnin
Sonata No. 3, in F Major - G. F. Handel-Musser/Feldstein
December 1966 - James Bernard
Improvisation Del Quiche - Jay Collins
Andante - Peter Tanner
Theme from the Polovetsian Dances - A. Borodin-Chappell
18 Heads - Jake Jerger

Percussion Ensemble Neal Fluegel, Conductor November 25, 1969

T.V. Score 1969 - Jon Polifrone Theme and Variations - William Kraft The Song of Queztecoatl - Lou Harrison Lady, Your Eye My Love Enforced - arr. Jacqueline Meyer Chorale for Marimba Quintet - Robert Resseger Poly-Idealism - William Zickos Symphony for Percussion - Gen Parchman What? - Dale Rauschenberg Bacchanale - Alan Hovhaness Rhythm and Colors - Marcel Farago Stompin' Thru the Rye - arr. Thomas L. Davis

#### INDIANA UNIVERSITY OF PENNSYLVANIA

Percussion Ensemble Gary J. Olmstead, Conductor November 3, 1969.

Toccata Without Instruments - Ramon Meyer Crab-Canon for Three Percussion - Lewis Songer Quartet - Albert Payson Mesozoic Fantasy - Robert Bauernschmidt Prelude XXII - J. S. Bach-Peters Chorale - Robert Resseger Greensleeves - arr. Thomas L. Davis A Taste of Brahms - arr. Thomas L. Davis

#### UNIVERSITY OF KENTUCKY

Percussion Ensemble Paul Moore, Conductor December 4, 1969

Roman Holiday – Bobby Christian Latin Reseume - Thomas L. Davis Baja - Dick Schory Holiday Special - Alan Abel London Bridge - Alan Abel Three Pieces for Percussion Quartet - Warren Benson Lament - Harold Farberman

#### KNOXVILLE SYMPHONY ORCHESTRA

David Van Vactor, Conductor October 26, 1969.

Concerto for Percussion and Orchestra - Gen Parchman

Soloists - Percussion Section Knoxville Symphony Orchestra

#### UNIVERSITY OF MIAMI

Percussion Ensemble "Summing the Sixties" Fred Wickstrom, Director November 16, 1969.

Interferences II - Alcides Lanza Music for Percussion - Peter Phillips Toccata for Marimba and Percussion Ensemble - Robert Kelley Mobile for Shakespeare - Roman Haubenstock-Ramati

Structure for Percussion Ensemble - Roger Hannay

NORTH CAROLINA MUSIC EDUCATORS CONFERENCE

Rose High School Percussion Ensemble Vincent Brown, Conductor November 15, 1969.

Nonet - Jack McKenzie Toccata for Percussion - Carlos Chavez Teen-Tam-Tum - Bobby Christian October Mountain - Alan Hovhaness Fascinating Rhythm - George Gershwin-Feldstein

N.A.C.W.P.I. Program November 27, 1969.

Sonata for Two Pianos and Percussion - Bela Bartok

#### NORTH TEXAS STATE UNIVERSITY

Lynn Glasscock, Percussionist June 11, 1969

Conzonetta for Vibraphone - Lynn Glasscock Funnel Music - Harry W. Gay Suite No. 1 for Marimba - E. J. Ulrich Konzert fur Pauken-Werner Tharichen Three Movements for Percussion - Lynn Glasscock

Fred Stites, Percussionist August 20, 1969.

Five Pieces for Solo Percussionist and Percussion Ensemble-Fred Stites

Suite for Solo Timpanist - Scott Huston

Sonata Allegro for Marimba and Piano - Mitch Peters

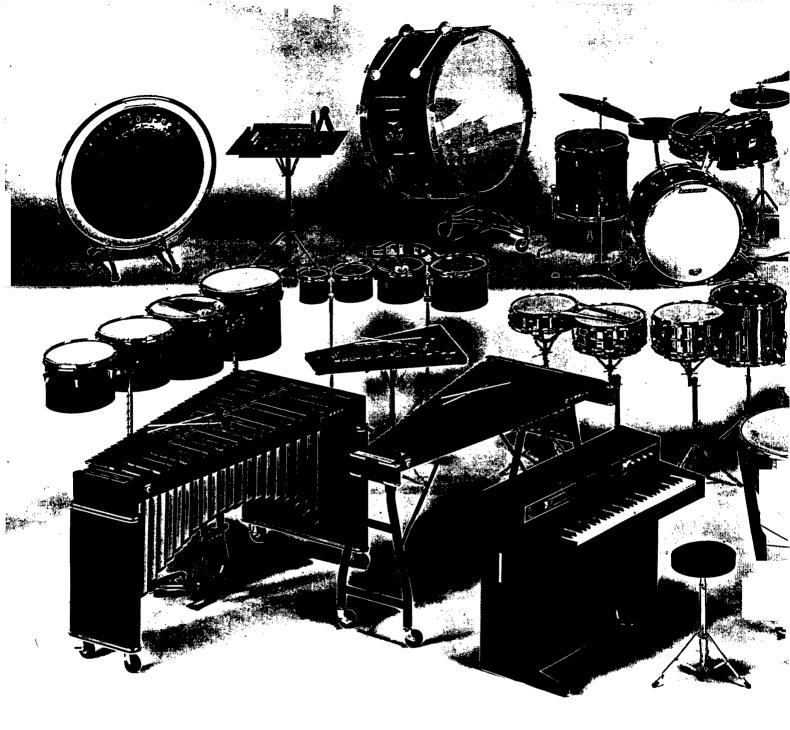
Trio for Percussion, Piano & Double Bass -James Hodges

Fantasy on Japanese Woodprints - Alan Hovhaness

Percussion Ensemble Ron Fink, Conductor December 10, 1969.

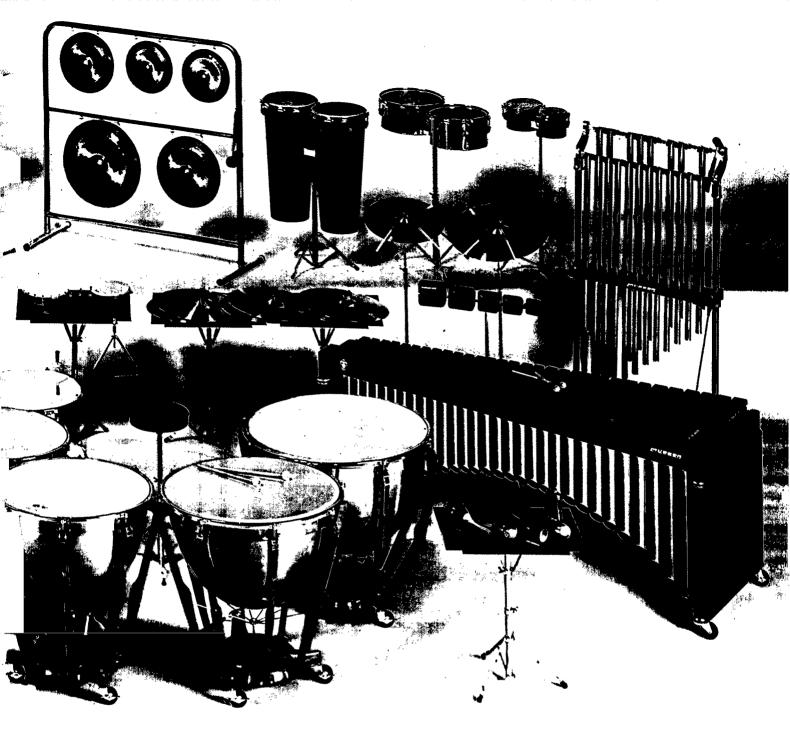
Introduction and Allegro - Dick Schory Xylem & Evolutions from Symphony for Percussion - Stanley Leonard Petite Suite - Gerald Bales-Fink Pliatan - Earl Hatch Momentum - William Kraft Night Music for Percussion - Robert Starer Sketch for Percussion - Ronald LoPresti







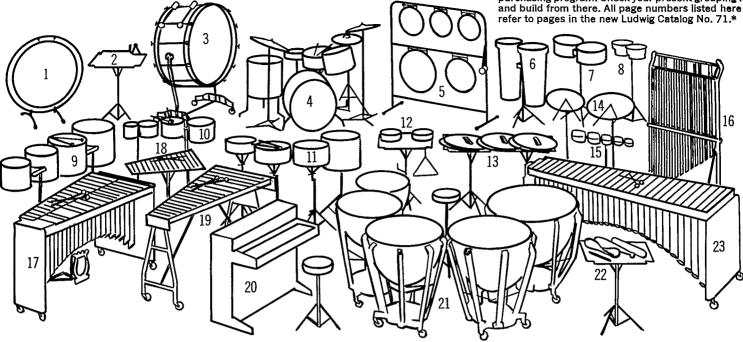
TOTALLY MODERN IN SOUND and CONCEPT



LUDWIG . . . recognized by leading professional musicians, music educators and student percussionists as the world's standard in quality and dependability, continues to set new directions in TOTAL PERCUSSION. Through experience, imagination and craftsmanship, LUDWIG is always improving, always creating and always innovating to provide the music world with the finest in modern percussion instruments, literature and educational concepts.

LUDWIG *means* TOTAL PERCUSSION . . . the most complete line of superior instruments, conceived, designed and built to meet the growing demands of contemporary composers and arrangers. No other percussion line offers so much, nor enjoys such universal use and acceptance.

This outline corresponds with and identifies those instruments which comprise the ultimate in a modern "Total Percussion" section ... a percussion section you can have now or in the future through a planned purchasing program. Check your present grouping ... and build from there. All page numbers listed here refer to pages in the new Ludwig Catalog No. 71.\*



#### GONG (non-pitched)

1/1-No. 758—Symphonic Gong. Page 82.

1-No. 763-Gong Stand. Page 82.

#### SPECIAL EFFECT INSTRUMENTS

2/1-No. 75—Ratchet. Page 94.

1-No. 541-Anvil. Page 94.

1-No. 97-Sleigh Bells. Page 94.

1-No. 74—Slapstick. Page 94.

1-No. 539—Siren Whistle. Page 94.

1-No. 537—Bird Whistle. Page 94.

1-No. 545— Orchestral Whistle. Page 94.

1-No. 547—Siren Horn. Page 94. 1-No. 536—Song Whistle. Page 94.

1-No. 1378—Concert Trap Table. Page 93.

#### BASS DRUM

3/1-No. 807L-18" x 36" Symphonic Bass Drum. Page 38. 1-No. 792-Tilting Bass Drum Stand. Page 39.

2 pr.-No. 320—Concert Bass Drum Mallets. Page 88.

#### DRUM OUTFIT

4/1-No. 990-1PX-Deluxe Classic Outfit. Page 4. 1-No. 1025-Porto Seat. Page 16.

#### **GONGS** (pitched)

5/1-No. 740—5 Note Gong Play. Page 83.

#### LATIN - AMERICAN PERCUSSION 6/1-No. 2377P-Twin Conga

Drums and Stand. Page 62.

7/1-No. 2359—Timbales and Stand. Page 63.

1 pr.-No. 316-Timbale Sticks. Page 63.

8/1-No. 2358—Bongos and Stand. Page 62.

#### DRUM PERCUSSION and ACCESSORIES

9/1-No. 445L—Concert Tom Toms (low pitch) and Stands. Page 27.

**10**/1-No. 443L—Concert Tom Toms (high pitch) and Stands. Page 27.

2 pr.-No. 343—Piano Felt Timpani Sticks, Hard. Page 89.

11/1-No. 397—Modern Snare Drum Quartet. Page 28.

1 pr.-No. 3A—Snare Drum Sticks. Page 86.

3-No. 1364-4—Atlas Snare Drum Stands. Page 17.

1-No. 1355-1—Micromatic Snare Drum Stand. Page 18.

#### PERCUSSION EFFECT INSTRUMENTS

12/1 pr.-No. 83—Paiste Finger Cymbals. Page 92. 1-No. 72—8" Tunable Tambou-

#### rine. Page 92.

1-No. 95A-10" Tambourine. Page 92.

2-No. 91—Single Pair of Castanets on handle. Page 93.

1-No. 89—Concert Castanet Machine. Page 93.

1-No. 774—Large Wood Block. Page 93.

1-No. 775-Small Wood Block. Page 93.

1-No. 1332-10" Triangle, Beater and Clip. Page 92.

1-No. 1378—Concert Trap Table. Page 93.

15/1-No. 101—Concert Temple Blocks and Stand. Page 27.

#### HAND CYMBALS

13/1 pr.-No. 703CA—19" Formula 602 Concert Cymbals. Page 79. 1 pr.-No. 703CB—19" Formula 602 Concert Cymbals. Page 79. 1 pr.-No. 703CC—19" Formula 602 Concert Cymbals. Page 79.

#### SUSPENDED CYMBALS

14/1-No. 717T—17" Formula 602 Cymbal. Page 78. 1 pr.-No. M7—Medium-Hard Yarn Mallets. Page 76. 1-No. 721M—21" Formula 602 Cymbal. Page 78. 1 pr.-No. M8—Medium Yarn Mallets. Page 76. 2-No. 1400—Flat Base Cymbal Stands. Page 16.

#### **MELODIC PERCUSSION**

16/1-No. 635—Classic Chimes. Page 24.

- 17/1-No. M-75-Century Vibe. Page 66.
- 18/1-No. M645-Classic Orchestra Bells. Page 74.

1-No. 1368—Orchestra Bell Stand. Page 77.

19/1-No. M-50—Portable Xylophone. Page 70.

20/1-No. M-77-1—Ampli-Celeste. Page 75.

1-No. 1026-1-Stool. Page 17.

23/1-No. M-250—Concert Grand Marimba. Page 68.

#### TIMPANI

21/1-No. 816—New Double Ring Professional Symphonic Set of 5 Timpani. Page 56. 1 pr.-No. 342—Piano Felt Timpani

Sticks. Medium-Hard. Page 89. 1-No. 1026-1—Stool. Page 17.

#### LATIN-AMERICAN EFFECT INSTRUMENTS

22/1 pr.-No. 2365—Maracas. Page 65. 1-No. 2367—Guiro and Scraper. Page 65. 1 pr.-No. 2368—Claves. Page 65. 1-No. 2369—Ka-Me-So. Page 65. 1-No. 129—5" Cow Bell. Page 64. 1-No. 1378—Concert Trap Table. Page 93.

Start adding to your percussion section now for the Sounds of the Seventies ... the modern, full sound of "Ludwig Total Percussion".

\* For your free copy of Ludwig Catalog No. 71, write Ludwig today.

## LUDWIG DRUM CO.

DIVISION OF LUDUIG INDUSTRIES 1728 North Damen Avenue • Chicago, Illinois 60647 Printed in U.S.A. All Rights Reserved. ©Copyright 1969 by Ludwig Industries

#### NORTHERN ARIZONA UNIVERSITY

Percussion Ensemble November 12, 1969.

Three Dances - Jack McKenzie Invention No. 2 - J. S. Bach-Lang Allegro con Brio & Allegro con Fuoco for Two Percussionists - Michael Colgrass African Sketches - J. Kent Williams

#### UNIVERSITY OF NORTHERN IOWA

Percussion Ensemble I.M.E.A. Conference James A. Coffin, Conductor January 27, 1968.

Sabre Dance - Khachaturian (manu.) Chamber Piece - Colgrass (MFP) Suite for Percussion - Haerle (manu.) Fort Ticonderoga - Pratt (Belwin) Flat Baroque - Davis (Creative) Introduction and Allegro - Schory (Creative) Blue Percussion - Tilles (Creative) Greensleeves - arr. Smith (manu.) Galloping Comedians - Kabalevsky (manu.)

Elizabeth Paul, Organist April 21, 1968.

Passacaglia for Tympani and Organ - Henk Badings

Jack Graham, Clarinetist May 14, 1968.

Concerto, Op. 57 for Clarinet (with snare drum) - Carl Nielsen

University Sympnony Concerto Concert Donald Wendt, Conductor March 16, 1969.

Concertino for Marimba and Orchestra - Paul Creston Randy Hogancamp, marimba soloist

Ann Brinkmeyer, Percussionist April 13, 1969.

- Suite Ancienne Maurice Jarre Concertino for Xylophone - Toshiro Mayuzumi Excursion for Percussionist and Woodwinds -James Coffin Jane Birkhead, Soprano September 21, 1969.
- The New York Times, August 3, 1964 -Harold Farberman (soprano, piano and percussion)

Philip Hahn, Organist October 7, 1969.

Suite for Organ and Percussion - Philip Hahn

Percussion Ensemble NCIBA Honor Band Festival December 6, 1969.

Fancy That - Thomas L. Davis (Creative) Encore in Jazz - Vic Firth (C. Fischer) Suite for Percussion - William Kraft (Mills) A La Samba - Mitchell Peters (Peters) Musica Battuta - Harold Schiffman (Assoc.) Raggy Charles Lloyd - Lloyd-Emry (manu.) Russian Sailor's Dance - Gliere-Leidzen/Coffin (manu.) Randy Hogancamp, Percussionist December 15, 1969.

Partita No. 2 - J. S. Bach Concerto Four Batterie et Petit Orchestra -Darius Milhaud No. 9 Zyklus - Karlheinz Stockhausen

#### NORTHWESTERN UNIVERSITY

Student Chamber Music Ensemble November 12, 1969.

Ionisation for Percussion Ensemble - Edgar Varese

Circles from E. E. Cummings: Poems 1923-1954 - Luciano Berio (soprano, Harp & percussion)

#### OHIO STATE UNIVERSITY

Percussion Ensemble James L. Moore, Director November 17, 1969.

Bali - David Gordon Bacchanale - Alan Hovhanes's First Concerto for Flute and Percussion - Lou Harrison From the Steeples and the Mountains -Charles Ives Greensleeves - arr. Thomas L. Davis Fancy That! - Thomas L. Davis Stompin' Through the Rye - arr. Thomas L. Davis

Studio Recital November 20, 1969.

Prelude from Sonata No. 6 in E Major - J. S. Bach
Gypsy Rondo - J. Haydn-Barnes
Concerto No. 2, Op. 13 - F. Seitz
Minute Waltz - F. Chopin-Musser
Duet No. 6 - Bach-Nelson
Bombardments No. 2 - R. Moran
Spanish Dance No. 5 - M. Mousskowsky
Rapsodic Fantasy - Lizst-Edwards
Prelude in G Major & Etude in C Major - C. C. Musser
Knocking Piece for Piano Interior - B. Johnston
Program of Contemporary Music
November 23, 1969.

Bombardments No. 2 - Robert Moran Three Pages from For 1, 2 or 3 People - Wolff

Honor Recital December 9, 1969.

Prelude from Sonata No. 6 in E Major - J. S. Bach Brian Burnes, marimba

Marimba Quintet December 10, 1969.

Comedian's Gallop - Kabalevsky-Peters Eine Kleine Nachtmusik - Mozart Plink, Plank, Plunk! - Anderson What Child Is This (Greensleeves) - arr. Peters Angels We Have Heard on High - French Carol Deck the Halls - Welsh Carol Silent Night - Gruber/German Carol

#### PEABODY CONSERVATORY OF MUSIC

Percussion Ensemble Charles Memphis, Director June 23, 1969.

Music for Percussion - William Russo October Mountain - Alan Hovhaness Pastorale for Flute and Percussion - Jack McKenzie Percussion Music - Michael Colgrass Entr'acte - Jacques Ibert Toccata for Percussion Instruments - Carlos Chavez Encore in Jazz - Vic Firth SAN DIEGO STATE UNIVERSITY Charles G. Kroupa, Percussionist July 13, 1969. Spirit of Orpheus from the Magic Flute - W. A. Mozart-Kroupa Scottish Fanfare - Traditional Drum Corps on Parade - John S. Pratt Contemporary Snare Drum Solo in 5/8 -Morris Goldenberg Snare Drum Duet in 4/4 - Morris Goldenberg Sonata No. 1 for Percussion Soloist - James L. Moore Improvisation - Charles Kroupa

- Prelude and Fugue No. 11 in C Minor J. S. Bach
- Theme and Variation from Sonata No. IX and Allegro Assai from Sonata No. VII - W. A. Mozart Suite No. 1 for Marimba - Eugene Ulrich
- Four Pieces for Timpani John Bergamo Holy City - Steven Adams - Collins

UNIVERSITY OF SOUTH ALABAMA

Percussion Ensemble John J. Papastefan, Director November 20, 1969.

Percussion Melee - Rudolph Ganz Soliloquy and Scherzo for Flute, Celesta and Percussion - James L. Moore Swing Bolero - William J. Schinstine Mallets in Wonderland - Robert Fitt Scherzo for Percussion - William J. Schinstine Theme and Variations - Saul Goodman Rhythm Busters - William J. Schinstine Java - Friday/Toussaint/Tyler-Papastefan A Fanfare for Drums - Charles L. White

Off We Go - Saul Goodman Parada for Percussion - Morton Gould Tango D'Oriental - David A. Tobias Fiesta Flamenco - Harold F. Prentice Night Music for Percussion - Robert Starer Mau Mau Suite - Thomas L. Davis

#### SOUTH DAKOTA STATE UNIVERSITY

SDSU - Civic Orchestra Young People's Concert November 16, 1969.

The Worried Drummer - Adolph Schreiner David Colson, percussion soloist

#### UNIVERSITY OF TENNESSEE

Judith C. Bentley, Flutist October 12, 1969.

Progressions for Flute and Percussion - Harold Farberman

#### UNIVERSITY OF TEXAS AT AUSTIN

Percussion Ensemble George Frock, Conductor November 23, 1969.

Fanfare for Double Trio - George Frock Motif for Percussion - James Latimer Amores - John Cage Cataphonics - Lawrence Weiner Suite for Side Man and Handclappers - Jack McKenzie Momentum - William Kraft

#### TEXAS WOMEN'S UNIVERSITY

Marjorie Holmgren, Percussionist April 30, 1969.

Three Pieces for Vibraphone - James Beale Concertino for Marimba, Op. 21 - Paul Creston Three Solos for Drum Set - Ron Rink

Sonata for Three Unaccompanied Kettledrums - Daniel Jones

Concerto for Percussion - Darius Milhaud

WAYNE STATE UNIVERSITY

Percussion Ensemble Salvatore Rabbio, Conductor June 2, 1969.

Suite for Percussion - William Kraft Two Moods for Percussion - Rex T. Hall Evolution for Percussion with Soprano and French Horn - Harold Farberman

WESTERN KENTUCKY UNIVERSITY

Student Recital December 12, 1969. Drummer's Farewell - H. E. Firestone 2040's Sortie - Alan Abel The Quiet Place - Ted Frazeur

#### WISCONSIN STATE UNIVERSITY -OSHKOSH

Percussion Ensemble John Baldwin, Director December 18, 1968.

Percussion on the Prowl - Walter Anslinger Percussive Panorama - Rex T. Hall African Sketches - J. Kent Williams Study in 5/8 - Mitchell Peters Song for Trombone and Percussion - Jack McKenzie Prelude and Fugue - Charles Wuorinen Prelude and Allegro - Edward Volz Swords of Moda-Ling- Gordon Peters

Percussion Ensemble May 18, 1969.

Cloud Nine - Dick Schory Ritmo Jondo - Carlos Surinach How Calmly Does the Orange Branch - James Sohre (baritone solo and percussion) Fuga Secunda in G - Paul Hindemith Fugue XVI in G - J. S. Bach Lasciatemi Morire - Claudio Monteverdi To the God Who Is In the Fire - Alan Hovhaness Re Percussion - Frederick Karlin Encore in Jazz - Vic Firth

Percussion Ensemble November 17, 1969.

Internary - Dan Spaulding Toccata - Carlos Chavez Theme and Variations - William Kraft

L

Percussion Music - Michael Colgrass Bali - David Gordon Los Dioses Aztecas - Gardner Read

Percussion Ensemble All-Star High School Choir Clinic December 6, 1969.

Rhythm and Colors - Marcel Farago El Races De La Camptown - arr. Thomas L. Davis Internary for Percussion - Dan C. Spaulding Musica Battuta - Harold Schiffman Latinova - Ron Moewes/Bill Elledge

James Audiss, Percussionist December 17, 1969.

Fabulous Frank - Harold F. Prentice Three Dances for Solo Snare Drum - Warren Benson Suite for Solo Timpanist - Scott Huston French Suite for Percussion Solo - William

Kraft Herzlich Thut Mich Varlangen - Hans Leo Hassler

Batterie Sketch for Percussion Instruments and Piano-Pierre Dervaux

WISCONSIN STATE UNIVERSITY-STEVENS POINT

Percussion Ensemble Geary Larrick, Conductor November 11, 1969.

March for Percussion - Emil Raab October Mountain - Alan Hovhaness Prelude and Allegro - Edward Volz Scherzo for Percussion - William Schinstine Nonet - Jack McKenzie Mesozoic Fantasy Robert Bauernschmidt Characters Three - James Moore

vs machine	VS	machine
------------	----	---------

No man can make as many drumsticks
as a machine. And, no machine can
make a drumstick like a man. Before
Pro-Mark Handmade Drumsticks, drum-
mers had to settle for what they could
get. Even the greatest drummers could
only get assembly line models. Then
Pro-Mark revolutionized the industry with
Handmade Drumsticks. Now, the world's
finest drummers insist on Pro-Mark.
They sound so good and last so long,
they're in a class by themselves.
Handmade, hand-shaped, hand-finished
every pair a perfect match. Get your
hands on a pair of Pro-Mark Handmade
Drumsticks and you'll say "Man!"

Please tell me where I can purchase <b>Pro-Mark Handmade Drum- sticks.</b> And, while you're at it send me free literature on all of Pro-Mark's 42 Handmade models and other extraordinary percussion specialties.			
NAME	·····		
ADDRESS			
CITY	STATE	ZIP	
PRO-MARK CORPORATION/P. O. BOX 8032/HOUSTON, TEXAS 77004			

# pro-mark hand-made drum-sticks

They cost a little more!

#### AN INTERVIEW WITH: CHARLES BOTTERILL PERCUSSIONIST OF THE MANTOVANI ORCHESTRA

#### By James L. Moore

- JM- Charles, you have been percussionist with the Mantovani Orchestra for quite some time haven't you?
- CB- This is my 13th U.S. tour with Mantovani. On this tour we will play 57 one-niter concerts.
- JM- When did you begin playing percussion instruments?
- CB- Many years ago; my professional career started in 1919.
- JM- Regarding the PERCUSSIVE ARTS SOCIETY, I believe you hold a unique distinction in this organization.
- CB- Yes, I was the first English member of the PERCUSSIVE ARTS SOCIETY. I first learned about the society on one of our U. S. tours while visiting with Maurie Lishon at Frank's Drum Shop and I immediately joined.
- JM- In your setup of instruments for tonight's program I see xylophone, orchestra bells, vibes, snare drum, cymbal, timpani and many small traps; how many players are in your section?
- CB- I am the section! On our recording dates back in England we use extra players, one man on the drum set and myself on everything else, but on our tours I play everything. For instance on one of our novelty numbers *Chitty*. *Chitty*. *Bang*, *Bang* I even have to fire the blank gun and play the auto horn!
- JM- I'm amazed by the way you cover all of the percussion instruments in your performances with the quick changes from snare drum to cymbal and timpani. How do you do this?
- CB- For one thing I have developed my own custom-made mallets, that are now available from leading drum specialty shops, that are constructed from Canadian rock maple shafts with two different models of timpani heads, soft and hard, or one end and nylon beads on the other end which enables me to play timpani and then snare drum immediately. I rarely even pickup a pair of regular snare drum sticks during the show.
- JM- How does a youngster learn to play percussion instruments in England?
- CB- Very little instrumental music is taught in Schools but instruction can be got at the Royal Academy, The Guildhall School of Music and Trinity School of Music as well as private instruction. We do have a fine military band

program and at the Kneller Hall Military Music School percussion training is offered. Our military band program offers capable young men the opportunity to gain valuable playing experience. Our military bands are not just marching bands, they are quite versatile like your concert bands.

- JM- Are there many professional playing opportunities for percussionists?
- CB- There are five full time professional symphony orchestras in London. Of course, percussion positions in these orchestras are highly sought after and only the best qualified, experienced players are members of these organizations.
- JM- Is there much percussion ensemble playing in England?
- CB- No, not much. James Holland a teacher and professional percussionist has organized an ensemble, but not many percussion ensembles are active in England as of yet.
- JM- Could you tell me something about timpani in England?
- CB- As in your country, the plastic heads are being used widely in England. Some instructors still believe in the English style of teaching students first on hand tuned timpani, but we are using pedal timpani also.
- JM- Are there any definite feelings about whether the xylophone should have resonators or not?
- CB- No, we have some xylophones with resonators and some without, it mainly depends upon what the conductor wants.
- JM- Charles, you have mentioned the "drum kit," I think our younger readers might not know what this is.
- CB- Well, you see in England we call the drum set a "drum kit," and it is the regular dance drum set so popular and important in jazz and rock music.
- JM- What about the pop music scene in England, any general comments?
- CB- I would say this that you hear even more "pop" music on the radio in England than in your country! Lately there seems to be fewer sales of drums and guitars however.
- JM- It has been a real pleasure talking with you Charles and having you share your thoughts on percussion with our P.A.S. readers.
- CB- Thank you, Jim, I enjoy very much chatting with percussionists in your country on our tours and I'll see you next trip.



and the second s

EAST CAROLINA UNIVERSITY PERCUSSION ENSEMBLE Harold A. Jones, Conductor



The UNIVERSITY OF TENNESSEE will offer a Percussion Clinic for students and directors on February 14, 1970 from 10 A.M. to 3 P.M. at the U.T. Music Building Auditorium. The morning session will feature F. Michael Combs, UT percussion instructor and the UT percussion ensemble covering solo and ensemble literature for percussion. The afternoon session will feature Larry McCormick presenting marching percussion techniques. There is no admission charge.

#### \* \* \* \* \* \* \*

The UNIVERSITY OF COLORADO is offering a percussion and percussion ensemble workshop from July 20-31, 1970 under the direction of John K. Galm. This will be a two-week intensive workshop carrying two hours of graduate credit for a fee of \$31.00. The workshop open to professional musicians, music educators and qualified students will be devoted to all aspects of the percussion field including performance, teaching techniques, composition and arranging, literature for percussion, examination of new instruments, acoustics, and non-western percussion instruments. Also some lectures and demonstrations will be given by nationally known guest clinicians. Further information and enrollment application from: Mr. John K. Galm, University of Colorado, College of Music, Boulder, Colorado 80302.

#### \* \* \* \* \* \* \*

The UNIVERSITY OF MICHIGAN Contemporary Directions Ensemble is presenting a series of four concerts during the 1969-70 school year. Mixed Media and Electronic music are features on the January 24, 1970 program and on March 14, 1970 works for instrumental ensembles including percussion by Cage, Ives, and others. All performances are at 8:00 P.M. in the Rackham Lecture Hall, Ann Arbor. The School of Music and the Krannert Center for the Performing Arts of the UNIVERSITY OF ILLINOIS are presenting a series of concerts entitled, "Percussion Ensemble Music: The First Four Decades" during the currently school year. Directed by Thomas Siwe and Frederick Fairchild each program covers percussion ensemble music of a decades beginning with the 1930's. Extensive program notes have been prepared for each concert in the series.

#### UNIVERSITY OF ILLINOIS

Percussion Ensemble March 8, 1970 "Music of the 1950's"

Percussion Ensemble May 10, 1970 "Music of the 1960's"

#### OHIO STATE UNIVERSITY

The following percussion performances are scheduled at the OSU School of Music – Hughes Hall Auditorium, all at 8:00 P.M., no admission charge.

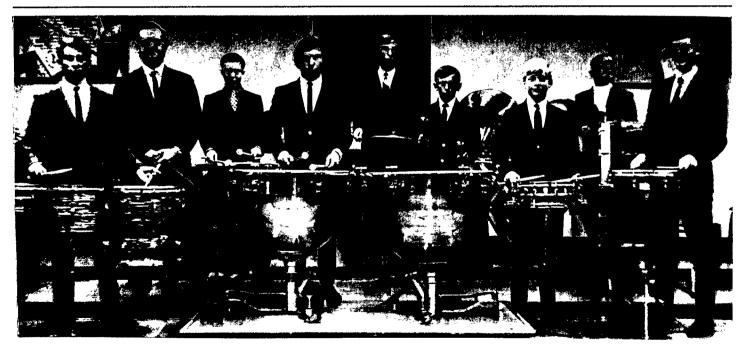
Percussion Ensemble & Marimba Quintet February 16, 1970

Brian Burnes, Percussionist Graduating Recital March 13, 1970

Benjamin Wilson, Percussionist Graduating Recital April 3, 1970

Percussion Ensemble & Marimba Quintet April 27, 1970

Brian Bonner, Percussionist Graduating Recital May 25, 1970.



THE WILLIAM CLARK HIGH SCHOOL PERCUSSION ENSEMBLE of St. Louis, Mo. directed by William Clark of the percussion section of the St. Louis Symphony Orchestra.

ROY KNAPP one of the "Deans of Percussion" whose career spans many decades and who still is very active teaching percussion at Frank's Drum Shop in Chicago recently assembled some of his gear of a by-gone era for this picture. Roy wanted today's drummers to see how it looked back in those days of long ago.



# MARK RECORDS

Proudly announces a new release in the e

#### **OHIO STATE UNIVERSITY SERIES**

OSU groups are now available for the first time on the MARK label in fine performances of significant literature. Pre-release pressing have already drawn high critical acclaim for setting new standards in perforance and recorded sound.

Recorded in FULL STEREO and guaranteed playable on any modern record player.

Recording and production supervision for all records in this series is by Jack L. Renner of Century Recording Corporation.

#### THE OSU PERCUSSION ENSEMBLE & MARIMBA QUINTET, James L. Moore, Conductor "CONCEPTS IN PERCUSSION"

Khachaturian/Moore: SABRE DANCE Peters: SWORDS OF MODA-LING Kelly: TOCCATA FOR MARIMBA AND PERCUSSION ENSEMBLE (Premier recording) Colgrass: THREE BROTHERS Abel: ALEGRE MUCHACHO Tromendous vericely of program material Dvorak: LARGO Moussorgsky: GOPAK Anderson: PLINK, PLANK, PLUNK (First three Marimba Quintet) Bilik: CAMPTOWN RACES Firth: ENCORE IN JAZZ Missal: HOE-DOWN! biastiane clops with ourorb porform

Tremendous variety of program material and instrument combinations along with superb performances make this a highly interesting and exciting record. A great record to "show off" your stereo system!

Records in the OSU SERIES as well as all MARK records are available at your local record store, music store, or by direct mail. —DEALER INQUIRIES INVITED—

#### MARK RECORDS DIVISION CENTURY RECORDING CORPORATION

1063 Shepard Hills Blvd.

Macedonia, Ohio 44056

Please ship the following OSU/MARK RECORD at \$5.98 each plus shipping, handling, and sales tax (where applicable). We pay shipping charges when payment accompanies order.

QUANTITY

---- OSU PERCUSSION ENSEMBLE MARIMBA QUINTET - "CONCEPTS IN PERCUSSION"

то		
ADDRESS		
CITY	STATE	ZIP
Prepaid		
Please bill to		
Please send FREE MARK REC	CORDS CATALOG	
—Watch	for release of our MARK "SAMPLER" RECOR	RD

PNW70

#### **ON THE MOVE**

DEAN APPLEMAN is now a teaching assistant in percussion at the University at Miami (Fla.) where he also is a member of the Miami Symphony Orchestra. He is working toward a master's degree in percussion, having obtained his bachelors degree from The Ohio State University.

THOMAS McMILLAN is now teaching percussion at Wisconsin State University-Whitewater. Formerly active in the Detroit, Michigan area, he is the author of several highly successful percussion method books.

DANIEL RUDDICK is serving several Ohio colleges as visiting part-time lecturer in percussion instruments. These schools include: Central State, Ashland, Wooster and Wittenberg. Dan is percussionist with the Columbus Symphony Orchestra.

EMIL SHOLLE has recently retired from the percussion section of the Cleveland Symphony Orchestra after many years of service. He was the cymbal specialist with the orchestra. His plans include private teaching and operation of the Brook Publishing Company.

CYNTHIA SOAMES, a graduate of the Cincinnati Conservatory of Music, is now teaching percussion and directing the percussion ensemble at Western Kentucky University. She is also performing in the percussion section of the Nashville Symphony Orchestra under the direction of Thor Johnson.

VAL S. VORE typanist of the Columbus (Ohio) Symphony Orchestra, has this year also assumed the duties of percussion instructor at Otterbein College in Westerville, Ohio.

#### P.A.S. ANNOUNCES NEW LOGO CONTEST

Members have expressed a need for the Society to adopt a new Logo which will better represent our percussion philosophy.

A "logo" is an identifying symbol of an organization or firm. Perhaps many members of PAS are unaware of the meaning of the logo that has been used for quite a few years. It is supposed to be a view from above a drum head! The officers of PAS have felt that the present logo really doesn't express well the aims and purposes of our society. Therefore we are seeking a new logo.

The New Logo Committee is happy to announce that several of our manufacturers have agreed to present Logo designs. In addition we hope that the membership will submit their own sketch or sketches. We invite any of you with artistic talents to submit entries to our - LOGO CONTEST. So, those of you who are so inclined "to the drawing board"!

The winning sketch will be selected by the Board of Directors at the June meeting. Deadline for all entries is May 1, 1970. Entries should be mailed to:

George Frock Dept. of Music University of Texas Austin, Texas 78712

#### Logo Committee....

George Frock, Chairman Don Canedy James Moore Dick Schory.

# AT LAST . . . a completely new and unique case designed specifically for the total percussionist: the

(for) Percussion Accessories & Mallets

**Special Features:** 

- \* Puts ALL your mallets at your fingertips. Ends groping and searching.
- \* Drop front as well as lift top allows easy access to contents.
- \* Ample space for tambourine, triangle, wood block, and other accessories.
- \* Specifications: 13½" long, 6½" wide, 17½" deep. Rigid construction, tough vinyl cover. Three racks provide a total of 39" of slot space for hanging mallets. Price: \$29.95

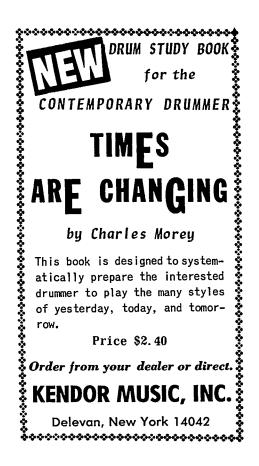
By request the following special offer is still available ---

All orders received with remittance mentioning PERCUSSIVE NOTES, Frank's Drum Shop will pay shipping charges anywhere in the United States.

## Sole Distributor: FRANKS DRUM SHOP







### Recent Releases by MUSIC FOR PERCUSSION Ensemble Series

INVENTIONS ON A MOTIVE (4 players)
by Michael Colgrass (Score & Parts)))\$5.00
SUITE (5 players)
by Lou Harrison (Score & parts)
DRAWINGS: Set No. 3 (2 players)
for Bb Clarinet and Drums
by Sydney Hodkinson 3.00

Send for our new catalog MUSIC FOR PERCUSSION, INC., 17 West 60th Street New York, N.Y. 10023

On the Technical Side

Do you know the answers to the questions below? Talk them over with your teacher.

You may not find the answers to all of these questions at first, but ask your teachers, find a good private teacher to help you if you are not now studying, read the P.A.S. publications, purchase good method books, attend clinics and demonstrations on percussion techniques.

#### SNARE DRUM

How tight should the heads and snares be? Where do you play on the head? How many times does the stick rebound against the head when rolling?

#### TRAPS

What is the best way to suspend a triangle? How do you play fast rhythms on the tambourine? How do you produce a "thumb roll" on the tambourine? What are the best mallets for suspended cymbal rolls? What is a castanet machine?

#### HOW TO PREPARE FOR COLLEGE

by Bob Tilles De Paul University, School of Music

The average high school student aspiring to go on into higher musical education in college, is faced with two basic problems: (1) grades and academic standing in high school, and (2) lack of harmony and theory background. Usually, a drum student entering a freshman class is the least prepared in theory and probably requires the most harmony education.

It is recommended that the college aspirant study piano and harmony while still in high school and that the drum student work on keyboard percussion instruments and timpani in addition to snare drum.

It would be advisable to write to the school of your choice ahead of time to learn their requirements and get additional information while you are still in high school.

For example, here are the basic theory requirements for entering freshmen at De Paul University, School of Music, Chicago, Illinois.

- I. Key signature of all major and minor scales and the spelling of these scales.
- II. Chords, and intervals, including construction, sound, aural and visual recognition, inversions and familiarity with major, minor, augmented, and diminished triads.

NOTE. If ones high school grades are high enough for college admission, but the harmony place out is low, then a pre-freshman theory course for non credit is usually offered at most colleges. This will prepare the student for his first credit theory course.

To summarize, (1) prepare for college while still in high school and (2) write to the colleges of your choice for requirements and advice.

\* \* \* \* \* \* \*

With my greetings I send you programs of our recent concerts including our Spanish tour concerts. The information in PERCUSSIVE NOTES is very interesting and important to my work here in Germany and throughout Europe. Siegfried Fink, Bayer Conservatory, Wurzburg, West Germany.

#### MASTER LESSON ON: SYNCO-STIX - SNARE DRUM

#### BY ITS COMPOSER William J. Schinstine

Published by Southern Music Co., 1100 Broadway, San Antonio, Texas 78206, sheet music 60 cents. [Also included in the book 17 plus 1 Percussion Pieces for Contests and Tryouts, Southern Music Co. \$3.00]

This is a snare drum solo (see pages 24-25) requiring an advanced technique that should not be attempted by students who have not had a thorough background of basic and intermediate drum instruction. A slower tempo than indicated should be used until a complete understanding of the piece is reached. The ultimate tempo depends upon the ability of the player, and I have given a range of metronome markings for that purpose. Some players of unusual ability may even find they can perform the solo at a speed faster than indicated. This is fine as long as they can maintain rhythmic accuracy.

**ROLLS** -- Throughout the solo all rolls (with one exception which I will discuss later) are to be considered as having a 16th note fundamental hand movement. Further, all rolls were intended to be of the closed (multiple bounce) variety having more than 2 taps per hand. The exception is in the 2nd measure after #7 where a L to R triplet feeling (often referred to as a 7 stroke roll) is best. This gives a special lift to the part and better follows what precedes it as you will learn later.

#### Let's Take it from the Top

A good strong roll attack opens the solo. This is followed by R. S. (rim shots) played by striking the right stick on the left which is held with the tip pressed against the head and the back held off the rim. These are called "artificial" rim shots and are more consistent than the more difficult natural type. In the third measure a sudden **piano** (soft) must be observed. The stick beats (S.B.) which follow should be played by striking the right on the left while held at eye level. Start the next roll near the rim and move toward the center of the drum for the crescendo. All rhythms in the second line are to be played hand-to-hand no doublings. In the 7th and 8th measures the crescendos may be started near the rim and ended near the center of the drum.

#### **Rehearsal Numbers**

1. All rhythms on lines three and four are to be played hand-to-hand. In the 5th line the stickings should conform to double drag pattern.

2. Refer to the special stickings as indicated in the attached copy of the solo. After many uses these seem to be the most comfortable and compatible to a smooth performance. Continue to use hand-to-hand sticking wherever no stickings are marked. The last measure of this section is often incorrectly interpreted. For some reason I've never been able to understand, many students give more time to the 16th rest than it deserves. The same is true in the 7th measure after 3, the 5th measure after 4 and the first two measures of 6.

3. In order to make the stickings which are indicated feel comfortable, lift the right stick on the 1st and 3rd beats back to a high position after striking. Do the same with the accented notes in the 2nd measure. The 3rd measure is handled the same as the 1st measure. This same trick of balance may be used on the 3rd beat of the 8th measure as well. *Remember*, whenever you repeat flams or ruffs in the same hand you should use a reverse motion and return to the same starting position each time. This also applies to single notes when followed by a flam or ruff in the same hand. When a flam or ruff on the opposite hand follows a roll, lift the hand opposite to the one ending the roll. If you apply the above principle all of your playing will improve, your technique will become smoother and a balanced performance will result.

4. Right at the beginning of this section is a good example of lifting the hand that ends the roll to accommodate the ruff in the same hand. This also happens in measures 2, 5, and 6.

5. Be very careful not to be misled by the notation in finding the beats of the measures. This section was notated in this way to make the paradiddles more easy to recognize. I've indicated on the music where the beats occur by arrows.

6. The first two measures are identical. Most students misplace the last note in each measure. Be careful to put it exactly on the 2nd 16th of the last beat. Between the 3rd and 4th measures, don't let the tie fool you. The last note of the 5th measure ends on a left stick followed by a left roll in the next measure. It is best to lift this note slightly. Be careful not to accent the beginning of the 15 stroke roll.

7. This section is characterized by single and double drags. However, the 4th measure seems more consistent if played alternately so that all ruffs come out on the same (left) hand. You must tighten up (close) the ruffs in order to get this measure to sound. In the 6th measure the single paradiddles beginning on the 2nd 16th note may offer some discomfort for a while. It is suggested that you make an exercise of this type and practice it alone until you get the feel of playing them in this manner. The 7th measure accents cause some problems. Concentrate on getting the one at the end of the 2nd triplet. Be very sure to notice that the two notes at the end of each of these identical patterns are **not** a part of a triplet but two regular 16th notes which are slightly slower than the triplet speed.

8. The last section is a sort of coda and should be taken at the fastest speed possible. The 6th and 7th measures are the hardest part to play with the accents.

#### **Closing Suggestions**

Whenever a student is to perform this solo I allow at least two or more months of preparation time. During the final month I recommend daily recording sessions if the student has a recorder. If not I record him at each lesson. This should be done at the fastest speed on the recorder. Playback then may be done at the next slower speed. This allows the teacher and student to carefully study the rhythmic accuracy and consistency of the performance. Ultimately the slow playback should be accurate in every detail including dynamics, accents, consistency and rhythmic accuracy. A metronome should also be used to check the speeds.

After all technical details are completely worked out to perfection, the performer must then put his own personality and musicianship into the performance. These include the slight dynamic changes, accents, tempo changes and general feeling for the music that no composer could write on the part.

As a final reminder about practicing in general, remember when you make any kind of error it is best to practice around the trouble spot. Start well before the trouble spot and play through it many times until you can be sure the trouble won't happen again. A STOP is an error! Find out why you stopped.

When you have the solo to the point where you think it is completely prepared, send me a tape of your performance and I'll be glad to offer my opinion on your tape. Just send along enough postage to cover the cost of returning the tape. Oh yes, leave enough tape for my comments. (William Schinstine, S. and S. School of Music, N. Keim and Buchert Rds., Pottstown, Pa. 19464.)

Editor's Comment – This MASTER LESSON is the first (hopefully) in a series of helpful discussion of percussion solo works from a wide variety of idioms. How to go about preparing each solo, what some of the difficulties are, and methods of practicing each works will be discussed by outstanding teachers and performers of percussion instruments. We need contributions to this new column if it is to prove successful – Let us hear from you with an analysis of one of your favorite works!

Synco - Stix

"Used by permission of the copyright owners, Southern Music Company, San Antonio, Texas 78206."







ED THIGPEN is shown performing at a clinic sponsored by the Professional Drum Shop in Hollywood, California on December 6, 1969.

Ed's message to those attending was to "study, study"... "practice, practice"... to develop all of the potential sounds and effects of the complete drum set. Analyzing the variety of sounds, effects and techniques of each of the components of the drum set, Ed emphasized his point that the timekeeping function is just a single facet of the drummers participation in the band, today. As opposed to the percussion needs of just a few years ago, his message was that today's drummers must be able to musically communicate with the other instrumentalists in the band. Ed's emphasis, in the group's demonstration was on the drummer's basic need to drive the group using each component of the drum set to augment and emphasize the companion instruments.

## Percussion Books from P D S

#### SNARE DRUM SOLOS

- T36 2-4-1 ..... by William Kraft \$1.00
- T42 THE DOWNFALL OF THE RUDIMENTALIST ..... by ERic Remsen .75

#### ENSEMBLE SERIES

4-PLAYERS

Т2

- T25 SCOPE ..... by Brent Seawell 4.00 (Tympani Concerto #1) (5 tympani, sus. cym., gong, finger cym., bass drum, snare drum, tom-tom) T29 FOUR STORIES ...... by Louis Bellson 3.00 Score and Parts – (4 complete drum sets) 5-PLAYERS Т3 WHAT? ..... by Dale Rauschenberg 3.00 Score and Parts - (Snare drum, bongos, triangle, tamb., tympani, cymbals) PERCUSSION QUINTET ..... by Gary Coleman 4.00 T31 Score and Parts - (Vibes, tympani, triangle, bass drum, bells, chimes, snare drums, cymbal) T34 QUINTESSION ...... by Danys Jemison 3.00
- Score and Parts -- (Snare drum, bongos, cymbals, field drum, bass drum) T47 SKIRMISH ..... by John Rapp 5.00 (Snare drum 1, snare drum II, tympani, bass drum, cowbells, sus. cym., castanets, gong, three tom-toms, claves, crash cymbals, optional piano)

California residen add 5% sales tax

PDS, INC., 854 Vine St., Hollywood, California 90038



JOIN the

Percussive Arts Society

**PURPOSES OF THE PERCUSSIVE ARTS SOCIETY** — To raise the level of musical percussion performance and teaching; to expand understanding of the needs and responsibilities of the percussion student, teacher, and performer; and to promote a greater communication between all areas of the percussion arts.

**OFFICER REPRESENTATION CATEGORIES** – Professional, College Education, High School, Elementary School, Private Teacher, Composer, Drum Corps, Dealer, Publisher, Manufacturer, Distributor, and Members at Large.

**PUBLICATIONS** – All members receive the journal PERCUSSIONIST (four issues per academic year) and the magazine PER-CUSSIVE NOTES (three issues per academic year). These publications contain articles and research studies of importance to all in the percussion field, and serve to keep all members informed of current news, trends, programs, and happenings of interest.

**MEMBERSHIPS** – Professional \$8.00 (Percussionist)

Individual \$5.00 (Music Educator: non-Percussionist) Student \$5.00 (Any full-time student at any educational level) Library \$5.00 Instrument Specialist (Dealer) and Publisher \$25.00 Distributor/Wholesaler \$150.00 Manufacturer \$250.00

Note: All memberships are based on a fiscal year, September 1st through August 31st, and are automatically continued with annual billing unless cancelled by member. Please report changes of address promptly.

SPECIFIC PROJECTS UNDER STUDY — Acoustics of Percussion Instruments; Avant-garde Percussion Music; College and University Percussion Curriculum and Materials; Elementary Percussion Education; Improvement of Percussion Solo and Ensemble Contest Adjudication Standards, Procedures, and Materials; Musicology and Ethnomusicology as Relates to Percussion; Percussion Literature Improvement: Methods, Solos, Ensembles, Percussion Parts to Band, Orchestra, and Stage Band Music; Stage Band Drumming; Standardization of Terminology and Notation of Percussion Instruments.

**SPECIAL NOTE TO STUDENTS** – All students with an interest in percussion should take advantage of this excellent opportunity to join P.A.S. Student membership in this organization along with private lessons from a fine teacher should be the goal of every aspiring percussionist.

	detach and mail	
	APPLICATION FOR MEMBERSHIP	
NAME	HOME ADDRESS	
CITY	STATE	ZIP
BUSINESS ADDRESS		
CITY	STATE	ZIP
OCCUPATION	REMITTANCE ENCLOSED	

Send application form and remittance to:

#### PERCUSSIVE ARTS SOCIETY

130 Carol Drive

Terre Haute, Indiana 47805

We would like to express our appreciation to these outstanding organizations in the music industry for their support of Percussive Arts Society and hope they will continue to consider PAS as a worthwhile and stimulating force in the percussion world.

#### Manufacturers

J. C. DEAGAN 1770 W. Berteau Ave. Chicago, Ill. 60613

FRED GRETSCH MFG. CO. 60 Broadway Brooklyn, N.Y. 11211

LUDWIG INDUSTRIES 1728 N. Damen Ave. Chicago, Ill. 60647

M. M. PAISTE & SOHN K. G. Nottwil (L.U.) Switzerland 6207

REMO, INC. 12804 Raymer St. North Hollywood, Calif. 91605

ROGERS DRUMS Division of C. B.S. Musical Insts. 1300 E. Valencia Fullerton, Calif. 92631

SLINGERLAND DRUM CO. 6633 N. Milwaukee Ave. Niles, Ill. 60648

AVEDIS ZILDJIAN CO. 39 Fayette St. North Quincy, Mass. 02171

#### **Distributors/Wholesalers**

C. Bruno & Son, Inc. 55 Marcus Dr. Melville L.I., N.Y. 11746

M. Honor, Inc. Andrews Rd. Hicksville, N.Y. 11802

#### **Instrument Dealers**

Carroll Musical Instrument Service, Inc. 209 W. 48th St. New York, N.Y. 10036

#### ADVERTISEMENT SPACE IS AVAILABLE IN PERCUSSIVE NOTES

Write for rate card which contain details: Editor, PERCUSSIVE NOTES, 5085 Henderson Hts., Columbus, Ohio 43220.

The Drum Shop 608 Maryland Parkway Las Vegas, Nev. 89101

Drum Specialist 1740 MacLean Ct. Glenview, Ill. 60025

Drums Unlimited, Inc. 218 S. Wabash Ave. Chicago, Ill. 60604

Drums Unlimited, Inc. 4928 St. Elmo Ave. Bethesda, Md. 20014

Fabrizi Drum Shop & Studio 710 Wood St. Pittsburgh, Penna. 15221

Frank's Drum Shop 226 S. Wabash Ave. Chicago, Ill. 60604

May & Duncan Music Co. 21 Village Circle Midland, Texas 79701

Professional Drum Shop, Inc. 854 N. Vine Hollywood, Calif. 90028

Pro-Mark Corp. P.O. Box 8032 4218 Austin Houston, Tex. 77004

Joe Vada's Drum City 422 S. 15th St. Omaha, Neb. 68102

#### **Publishers**

Alfred Music Co., Inc. 75 Channel Dr. Port Washington, N.Y. 11050 Belwin, Inc. 250 Maple Ave. Rockville Centre L. I., N.Y. 11571

Boosey & Hawkes, Inc. Oceanside, N.Y. 11572

The Instrumentalist Co. 1418 Lake St. Evanston, Ill. 60204

Kendor Music Inc. Delevan, N.Y. 14042

Hal Leonard Music, Inc. 64 East Second St. Winona, Minn. 55987

Ludwig Music Pub. Co. 557-67 East 140th St. Cleveland, Ohio 44110

Marks Music Corp. 136 W. 52nd St. New York, N.Y. 10019

Music For Percussion 17 W. 60th St. New York, N.Y. 10023

Theodore Presser Co. Bryn Mawr, Penna. 19010

Silver Burdett Co. Park Ave. & Columbia Rds. Morristown, N. J. 07960

Southern Music Co. 1100 Broadway P.O. Box 329 San Antonio, Tex. 78206

Warner Bros.-Seven Arts Music 488 Madison Ave. New York, N.Y. 10022

#### ADVERTISERS

ADVENISERS	
Avedis Zildjian Co I	nside Front Cover
Carroll Sound-Latin Percussion O	utside Back Cover
Century Recording Corp	
Frank's Drum Shop	
Fred Gretsch Mfg. Co	
Kendor Music	
Ludwig Industries	Center Insert
Music for Percussion	
PDS, Inc	
Pro-Mark Corp	
Remo, Inc	
Rogers Drums	Inside Back Cover
Schinstine Mallets	
Slingerland Drum Co	
Southern Music Co	

Once the grabber grabs hold, it never lets go.

The grabber (it's called Swiv-o-matic) is a ball-and-socket attachment that gives the professional and student drummer more time to play and less time to fuss.

It lets the drummer adjust his cymbals and tom-toms to any angle, height or direction in a matter of seconds. Swiv-o-matic hi-hats and foot pedals adjust to his most natural and comfortable playing position.

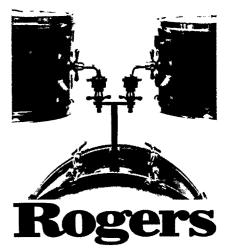
With a Rogers' drum key and a twist of the wrist, that's all there is to it. Fast set-up, adjustment and take-down.

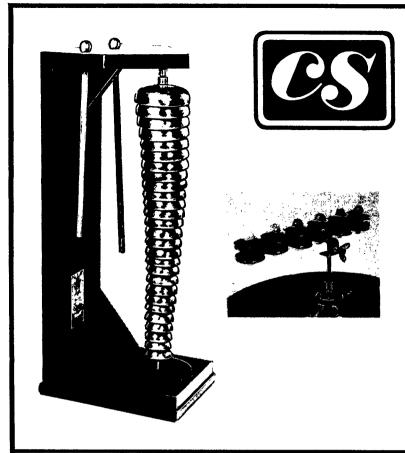
And once the attachments

# are set they stay set No slipping

are set, they stay set. No slipping, turning or twisting. The grabber is but one reason (there are many more) why Rogers is a top choice among professional drummers.

Rogers Drums, CBS Musical Instruments, Columbia Broadcasting System, Inc., 1300 E. Valencia, Fullerton, Ca. 92631





## CARROLL SOUND, INC.

Specializing in unique Sound Effect found nowhere else, as well as unusual percussion accessories from all over the world.

Let us know your exact needs. If we don't have it, we can get it.

Featuring the new SHAWN ROCK BEAT used and endorsed by Ed Shaughnessy.

Exclusive supplier of the CHINESE BELL TREE.

SOUND EFFECTS BELL TREES INDIAN INSTRUMENTS CHINESE INSTRUMENTS JAPANESE INSTRUMENTS PERCUSSION ACCESSORIES OF ALL TYPES WHISTLES & HORNS KALIMBA



Devoted to producing the finest in Latin American Percussion instruments for the professional.

Exclusive manufacturers of VIBRA-SLAP, the artificial jawbone and the new styled, unbreakable AFUCHE (Cabasa).

Here's a partial list of prominent percussionists using our products.

Tito Puente Cal Tjader Mel Lewis Chino Pozo Bobby Rosengarden Phil Kraus Buster Bailey Willie Bobo Candido Ed Shaughnessy Ray Barretto John Rae

P.O. BOX 88, PALISADES PARK, N.J. 07650 • 201-947-8067