



SINCE OCTOBER 1961

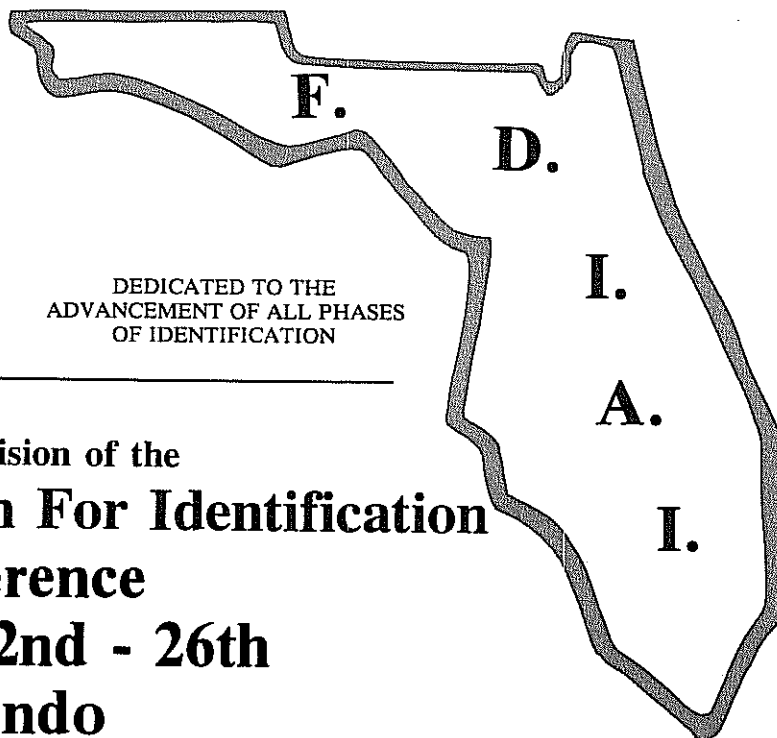
QUARTERLY ISSUE

APRIL 1990



THE HARLEY HOTEL - Located in Downtown Orlando, the HarleyHotel is conveniently located to Rosie O'Grady's/Church Street Station, Bob Carr Auditorium, Lake Eola and the Orlando Arena. Within easy driving distance is Lock Haven Park which houses the Orlando Science Center, the Orange County Historical Museum and the Orlando Museum of Art.

Photograph courtesy of Bill Johnson, Orange Co. S.O.



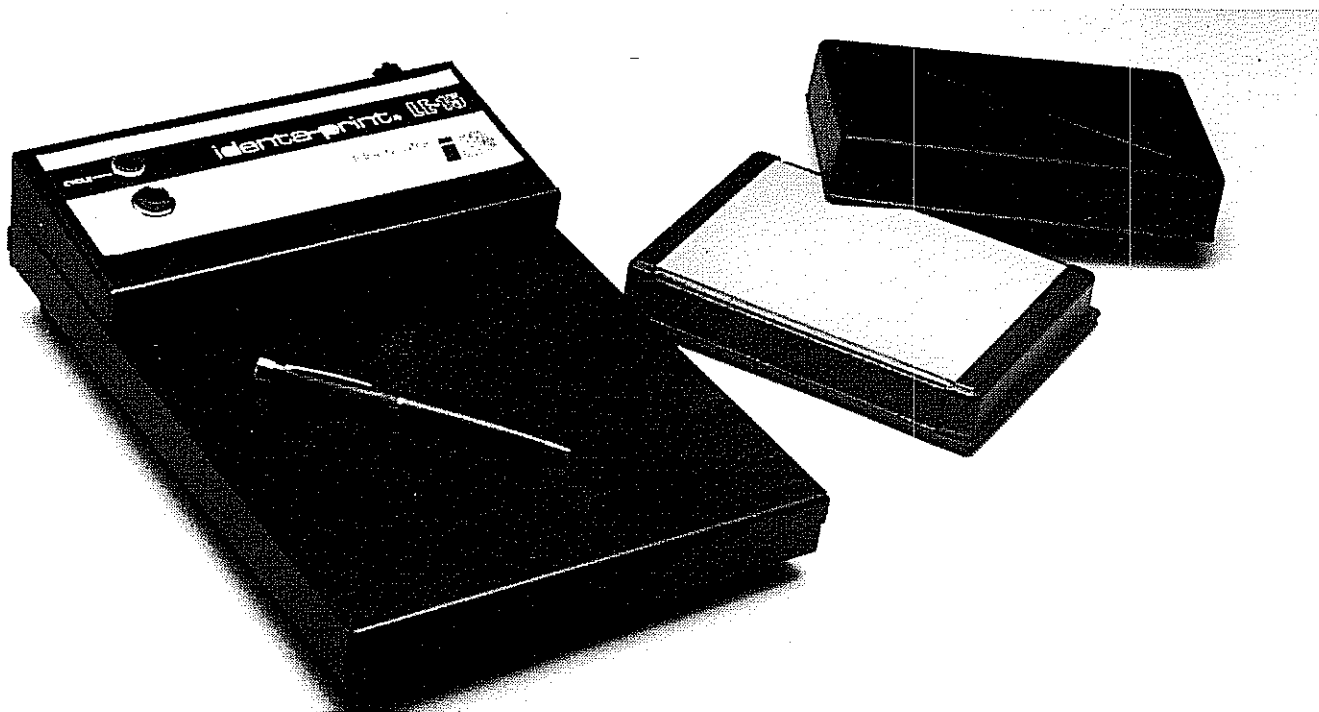
DEDICATED TO THE
ADVANCEMENT OF ALL PHASES
OF IDENTIFICATION

Florida State Division of the
International Association For Identification
Conference
October 22nd - 26th
Orlando

identa-print®

...The Better Way to Fingerprint

Develops clear, black, permanent fingerprints without ink, on standard government issued cards at a cost comparable to ink — and with a lower reject rate.



IMPORTANT FEATURES

- Compact design - durable all metal construction.
- Portable or permanently mounted.
- Instantly ready to use and maintenance free.
- Prints produced are AFIS compatible and acceptable to the FBI for classification, search and retention.
- Inkless, clean and non-smearing.
- Special pressure-resistant finger coating pad.
- Export version available with 220V circuit and expandable developer chamber (21 x 30 cm) to accommodate larger foreign fingerprint cards.

APPLICATIONS

- All booking and applicant fingerprinting
- Children's fingerprint programs
- Develops palm print cards when used with LE-22 Palm Print™ unit
- Identification and immigration cards

SPECIFICATIONS

DEVELOPER UNIT

Model No.	LE 15 (includes 1 LE 115 kit)
Weight:	9 lbs.
Length:	12½ inches
Width:	8½ inches
Height:	2¾ inches

REPLACEMENT KIT

Model No.	LE 115
Fingerpad Size:	7 x 5 x 1 inches
Developer Inserts	
Kit develops	1500 cards

iDenticator CORPORATION *the leader in fingerprinting*

Distributed by Security Supply, Inc. P.O. Box 262257, Tampa, FL 33685-22579 (813) 886-2217

From the President's Desk

From its inception, there has been considerable controversy pertaining to the I.A.I. Latent Print Certification process with strong arguments both for it as originally implemented, and in criticism of it. We, the Officers of the F.D.I.A.I., would like to know the overall feelings of the Association as a whole concerning the I.A.I. Latent Print Certification.

Each year, Florida is large in attendance at the I.A.I. conference. Those in attendance who are members of the I.A.I., vote on issues of the parent Association. We have a strong voice and sometimes make a difference. Each person of the F.D.I.A.I. in attendance votes his own heart, but issues are discussed and popular vote is often counted for consideration. If you are not fortunate to attend, we would like for your vote to be considered also. A survey is included in this newsletter to solicit your opinion on this and other issues important to this Association. Please take a couple of minutes to check off the survey sheet in this newsletter and mail it to me.

A separate survey form will be forthcoming from Frank Reinhardt (Chairman of the Latent Print Certification Committee) to those who have noted latent prints as their primary discipline. I urge you to take time to complete and return both surveys if applicable. The F.D.I.A.I. is your association. You have a voice in it!

I would like to take this opportunity to urge all of the District Directors to plan at least one regional meeting during the year. Past meetings of this type have served to provide training and increase interest and membership in the F.D.I.A.I. At the same time, these meetings can serve to better inform the Officers of the Association of the concerns that we are elected to represent. Please inform me as district meetings are scheduled.



Debbie Fischer is doing an excellent job as the new Editor of our newsletter. Her first issue was very impressive. If you have experimented with a new procedure, or have an item of professional interest, I ask you to prepare an article for publication so that we may all benefit from your experience.

If there is any way that I can be of assistance to you or if there is any area of concern that you would like to discuss, please do not hesitate to call.

Sincerely,

A handwritten signature in cursive script that reads "Sam". The signature is written in dark ink on a light background.

Sam McMullin

Table of Contents

President's Message	page 1
Survey	page 3
The Bertillon System of Identification	page 5
District Update	page 11
IAI Conference Registration Forms	page 12
FDIAI Resolutions	page 14
May Business Meeting	page 16
1990 FDIAI Educational Conference	page 16
Forensic Science Course	page 16
Job Announcements	page 17
IAI Crime Scene Certification Program	page 20

For the continued success of this Newsletter, it is very important that any articles or information that you as members of the Association would like published be sent to the Editor in a timely fashion. Articles for the next newsletter should be submitted no later than May 11.

The Florida State Division NEWSLETTER is the official publication of the Florida State Division of the International Association for Identification. The views and opinions expressed in this NEWSLETTER are exclusively those of the writer and do not reflect an endorsement or position of the Florida State Division of the International Association for Identification or its membership.

Please take a few minutes to complete the following survey. I would very much like to know your opinions on matters pertaining to the FDI AI. Also, I encourage you to make comments on any areas not included in the survey form.

PROFESSIONAL DISCIPLINES: Please note the disciplines in which you are involved and the percentage of your involvement time (to total 100%)

- Crime Scene
- Latent Prints
- Forensic Artistry
- Inked Fingerprints
- Document Examination
- Forensic Medicine
- Photography
- Firearms Exam.
- Polygraph
- Other _____
- Administrative: (Check (areas administered)

Are you court qualified as a latent print examiner? Y N

Are you certified by the IAI as a latent print examiner? Y N

If not certified, the reason not certified: (Please check)

- Not qualified, experience
- Not qualified, educational
- Qualified for certification and have applied for testing
- Qualified for certification, but choose not to apply

COMMENTS: _____

If certified, is it by: grandfather clause, or testing?

Should changes be made in IAI certification process for latent print examiner? N Y (Check area where change is needed)

- Educational requirements
- Experience requirements
- Comparative testing
- Cost
- Recertification
- Testing should be required for recertification
- Other

COMMENTS: _____

Do you attend annual FDI AI training conferences? How often? _____

What would help in obtaining increased attendance from your Department to annual FDI AI training conferences?

- Training program sent to Agency Head
- Changes in training formats
- Break-out sessions in different disciplines
- Other _____

TRAINING: What areas of training would you like to see increased in the program of the Annual FDIAI conferences?

- Latent Print Examination
- Latent Print processing methods
- Evidence Collection
- Photography Techniques
- Crime Scene Procedures
- Forensic Artistry
- Blood Stain Evidence
- Footwear & Tire Print Examination
- Forensic Medicine
- Forensic Dentistry
- Document Examination
- Firearms Examination
- Polygraph
- Laser Examination
- AFIS
- Other

COMMENTS: _____

What changes would you like to see made in the Annual Conferences of the FDIAI? _____

What changes would you like to see made in the FDIAI newsletter, annual awards, and/or any other areas pertaining to the management and operation of the FDIAI? _____

Is a State certification and legislated minimum training standards needed in (yes or no):

- Latent Print Examination
- Crime Scene Investiation
- Other _____

COMMENTS: _____

Are you a member of the IAI: Y N COMMENTS: _____

Is your employment in a sworn, or non-sworn capacity?

Name _____
 Department _____
 Title _____

Please mail this survey, along with any other comments, suggestions, criticisms and/or opinions to:

Sam McMullin
 ICO: FDLE, Tampa Regional Crime Laboratory
 P.O. Box 151776
 Tampa, FL 33684

The Bertillon System of Identification

By: Alfred C. Bathke
Department of State Police
Salem, Oregon

PREFACE:

The Bertillon System of Identification was developed at a time when new ways of identifying past criminals was sorely needed. Alphonse Bertillon developed a system which was to become widespread in use, and far superior to any past practices prior to its inception. The purpose of this paper is not to try to sway the reader into any direction as to how accurate the system really was, but instead to briefly illustrate how it was used, and some of its weaker and stronger points. There is little doubt that the reader has previously heard about the Will West/William West incident, however, although this was definitely a weak point in the Bertillon System of Identification, many strong points will also be revealed.

Prior to the year 1879 when French Criminologist Alphonse Bertillon developed a system of identifying people suspected of having committed earlier crimes, the only available means of identifying these individuals was by either the memory of the arresting officer, or by any photographs that might have been earlier taken. It was initially thought that these photographs would prove to be a solution to the problem of identifying any past criminal suspects. As might be expected, this proved false.

One of the obvious problems with using photography as a means of providing identification of past criminals is the fact that they can be unreliable due to one's ability to alter their appearance, intentionally or accidental. A person's appearance is also altered naturally, as age is a factor in changing an individual's appearance.

A second, and even larger problem with identification by photographs was that of setting up some type of classified storage system. In Paris, France during a ten year period in the latter part of the 1800's, the Parisian Police Department collected over 100,000 photographs. During this same time period, they arrested an average of 100 individuals each day.(1) To be able to undertake the task of comparing each of these individuals to each photograph daily would be impossible.

Alphonse Bertillon was born in Paris, France on April 23, 1853. He became a member of the Paris Police Department in 1878 as a clerk. He would go on to organize and head its Department of Judicial Identity. His system of using body parts measurements for identification, including his "portrait parle", otherwise known as "descriptive photograph" was used in Paris from 1882, and officially became adopted by all of France in 1888. It was also widely

used in Europe and North America until it eventually became supplanted by the use of fingerprints as a means of identification. "Although he was one of the first users of fingerprints, Bertillon considered this method only supplementary to his own." (2)

The Bertillon System known as "Bertillonage", used methods from anthropometry, that being the scientific measurement of certain bony parts of the body. It was founded on three basic principles:

1. That it would be easy to take precise measurements of certain parts of the body.
2. That these measurements will not change after maturity (there were some allowances for a very minimal amount change, see Chart A).
3. That no two humans would measure exactly the same in all of the body parts measured

In determining which body parts to measure, Bertillon chose the following:

1. Measuring the height of an individual standing erect.
2. Measuring an individual's reach, that being the length of the outstretched arms, from fingertip to fingertip.
3. Measuring an individual's trunk (height while sitting upright).

These above three measurements were considered to be measurements of the body at large. In addition, measurements were taken of the head and limbs as follows:

1. Measuring the length of the head.
2. Measuring the width of the head.
3. Measuring the length of the right ear.
4. Measuring the width of the bi-zygomatic (cheekbones).
5. Measuring the length of the left foot.
6. Measuring the length of the left middle finger.
7. Measuring the length of the left little finger.
8. Measuring the length of the left forearm.

The true value of these measurements taken could only be consistent with the accuracy in which they were taken. Each body part had to be individually measured by hand and whatever tool was pertinent to that measurement, and it would not seem unusual that mistakes in measuring did sometimes occur.

In addition to the body measurements, Bertillon also set up a system of recording further personal descriptions of an individual by photograph. Although this system was originally designed as a supplement of the system of measuring body parts, it had great value in itself. This system was set up to take note of certain characteristics, such as an individual's height, weight, color of hair and eyes, complexion, the shape of their nose, face and ears, and the location with the size and shape of all scars, marks, moles and tattoos. An entry of any of these above

characteristics was made a part of an individual's record, and a photograph, showing the individual's front and right side profile of the head was also included. (3) This information could then be filed according to the measurements obtained from the individual.

One of the problems noted early on with the Bertillon system was that it was expensive to obtain the tools and equipment needed to make these measurements. Among the tools needed were two metric rulers (all of these measurements by Bertillon were done in metric), a chart showing distance which could be used for obtaining reach length, a portable square with a double projection which was used in measuring the height and trunk of an individual, a stool, a movable foot stool to aid in measuring the foot, the head and the ear, and a specially designed trastle used for measuring the forearm. Other tools were needed including both a small, and large caliper, and a caliper compass. In addition to these expenses was that of receiving the training required to teach an individual on how to apply the Bertillon System of measurements.

A larger concern in the Bertillon System was that some individuals would measure a person's body parts with a tight measurement, while others would take a loose measurement. This caused some inconsistencies in the system.

Upon receiving the measurements of an individual, index cards were filled out divided into three groups according to the length of the head. (4) These were then subdivided into three more groups of small, medium or large according to the width of the head. They were again subdivided according to the length of the left middle finger, and the length of the left little finger. These were each subdivided according to additional measurements, all in terms of small, medium and large.

After the Bertillon System was put into use in Paris, a ten year record of individuals arrested and later identified as having given false names was made for the years 1883 through 1892 (refer to attached chart B). (5) As is clearly illustrated, with the exception of the year 1886, there was an increase in individuals identified having given false names from those of each year prior.

Perhaps the most celebrated case concerning the Bertillon system was one in which the system failed, that being of the Will West/William West incident. In 1903, Will West was received at Leavenworth Penitentiary, and at that time when asked, denied that he had ever been imprisoned before. The records clerk, knowing that criminals had a hesitancy to admit their past crimes, made a check through the Bertillon System of Identification, and when referring to the formula from these measurements, located a file on a William West who had nearly the same measurements and appeared to be nearly identical from the attached photographs. A

further check by the records revealed however that William West was already incarcerated in Leavenworth, received in 1901 for the serving of a life sentence for murder. A further check made with the fingerprints of the two individuals clearly showed that they bore no resemblance. William West's prints were primarily loops and Will West's were primarily whorls. The fingerprint classification (primary) was 13/32 for William West, and 30/26 for Will West. (6) Another interesting aspect of this is that both individuals were measured with the Bertillon System by the same individual, that being "M.W. McClaughry." (7)

Although this clearly illustrates some of the problems with the Bertillon System and its failure to positively identify each individual unique in themselves, it should be noted that Alphonse Bertillon was a pioneer in the field of identification, and that many of his ideas are still in practice today, particularly that of photographing each individual, and listing their individual characteristics such as height, weight, sex, hair and eye color, and any scars, marks, moles or tatoos. Within its limitations, the system was remarkably reliable. The introduction of technical precision into police methods was also a lasting contribution.(8)

(1) **Bertillon System of Identification**, page 12, Alphonse Bertillon, copyright 1896 by R.W. McClaughry.

(2) **Encyclopedia Americana**, page 618. Copyright 1983.

(3) **Criminal Identification and the Functions of the Identification Division**, J. Edgar Hoover, July 1, 1937, page 2.

(4) **Encyclopedia Americana**, page 618. Copyright 1983.

(5) **Bertillon System of Identification**, page 72, Alphonse Bertillon, copyright 1896 By R.W. McClaughry.

(6) **IAI Publication**, November 1987, page 4, Robert D. Olson, Sr.

(7) **IAI Publication**, November 1987, page 5, Robert D. Olson, Sr.

(8) **Encyclopedia Americana**, page 618. Copyright 1983.

REFERENCES:

Bertillon System of Identification,
Alphonse Bertillon, copyright 1986 by R.W.
McClaughry.

Encyclopedia Americana, page 618.
Copyright 1983.

IAI Publication, November 1987, articles
by Robert D. Olson, Sr.

**Criminal Identification and the Functions
of the Identification Division**, J. Edgar
Hoover, July 1, 1937.

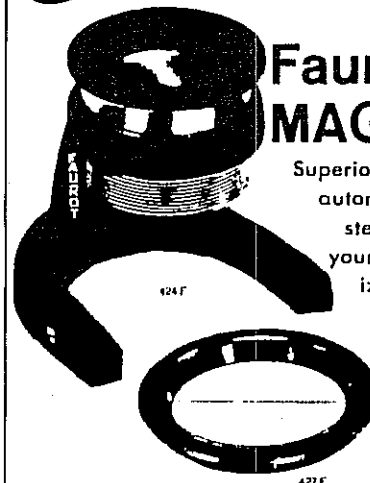
NOTE: Charts appear on
the following page

CALL FOR ARTICLES/INFORMATION

Please send any articles or information that you
would like to have appear in the newsletter to:

Editor Debbie Fischer
FDLE, Orlando Crime Lab
500 W. Robinson Street
Orlando, FL 32801
(407) 423-6800
Suncom: 344-6800

we set the standards!



Faurot/424F MAGNIFIER

Superior Faurot Magnifiers are automatically ejected from a steel die cast mold. This is your guarantee of standardization of each and every part, consistent quality and a professional product. There is no equivalent, no substitute.

Faurot

Others

- Steel die cast mold.
- Highest quality Grade A. Optics give a true 4.5X magnification with no distortion.
- Distance from base to reticula slot absolute minimum.
- Parallelism of lens and reticula to base cannot vary.
- Size and position of reticula slot is built into die and cannot vary.
- Bottom of base is flat, Tolerance $\pm .003$.
- Reticule rings are brass polished chrome plated non corrosive.
- Lip at bottom average .010" for minimum shadow.
- Diameter of reticula glass within $\pm .005$. All Faurot reticules interchangeable.
- Engraved reticula true centered. Quality engraving produces a finely edge line.
- Glass perfectly round and edges machine ground.
- Lens and reticula are concentric.
- Barrel chrome plated highest quality.
- Sand cast mold.
- Inferior optics gives lens less than 4.5X Magnification. Not all settings are equally clear.
- Greater reticula distance creates distortion when examining prints.
- Are not consistent.
- Not consistent due to type of mold.
- Bottom sits on 3 pads which are not completely flat. Tolerance 10 times variance.
- Reticule ring steel, coarse chrome plate subject to rust.
- Lip at bottom .038" thick causing distortion.
- Size varies considerably. Not interchangeable with Faurot magnifier.
- Glass eccentric — image cannot be centered.
- Glass eccentric — hand ground edging rough.
- Not concentric in many cases.
- Poor plating, easily worn off.

Henry, Battley, Henry-Battley, and Automated Discs available...

Faurot, Inc.



26 Nepperhan Ave.
Elmsford, NY 10523
914/592-4604

From Previous Article...

CHART "A"

	A	B	C
	Approximation theoretically requisite (in + or -)	Discrepancy beyond which GRAVE ERROR begins.	Mistakes of a very serious character, or discrepancies beyond which one is justified in declaring non-identity.
	mm	mm	mm
Height	7	15	30
Reach	10	20	40
Trunk	7	15	30
Length of head	0.5	1	2
Width of head	0.5	1	2
Length of right ear	1	2	4
Width of right ear	1.5	3	6
Length of left foot	1.5	3	6
Length of left middle finger	0.5	1	2
Length of left little finger	0.75	2	3
Length of left forearm	1.5	3	6

(1) Thus falls the popular argument which consists in enlarging upon millimetrical differences in the height, the trunk, the ear, the forearm, etc., to prove the non-identity of two signalments. The question here is to know, not whether there are differences (*since it is impossible that there should not be some*) but how great they are, and especially whether they do not exceed the limits of necessary approximation.

The following diagram represents the annual number of recidivists arrested in Paris under false names and *officially recognized by the special service*, since its creation in December, 1882 (1).

CHART "B"

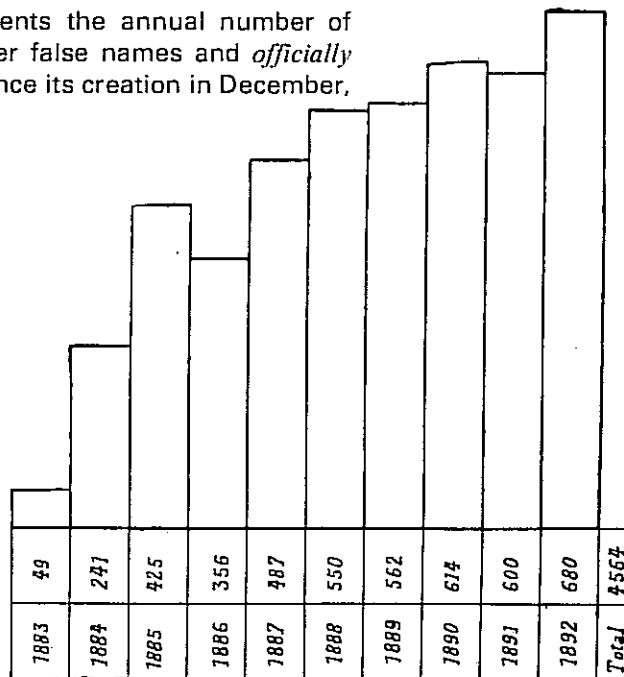


Fig. 21. Diagram showing the number of recognitions of recidivists under assumed names reported by the Anthropometrical Service at Paris, from 1883 to 1893.

(1) Under the prefectorate of Mr. Camescasse, with the co-operation of Messrs. Puibaraud, Chief of his Cabinet, and Vel-Durand, General Secretary.

District Update

COMPUTER FOR SALE

DISTRICT VI

A district meeting is tentatively scheduled for April to be held at the Police Department.

If you have any information that you need to send you District Director, send it to the following address:

Jim Cute
Ft. Myers Police Department
2210 Peck Street
Ft. Myers, FL 33901

DISTRICT DIRECTORS

Don't forget to submit information concerning your district to the Editor for publication in the Newsletter.

DUES NOTICE FOR 1989-1990

AMOUNT DUE: \$15.00

Send payment to:

Secretary/Treasurer Karen Bryant
2701 Clearcove Lane
Orlando, FL 32805
(407) 648-3011

The Association has recently purchased a new computer for use by the Secretary-Treasurer and is putting the former computer system on sale through bids.

The computer is a Victor VPC2 and is IBM compatible. It comes with a monochromatic monitor and a Hercules graphics adapter. Other features include 640 K RAM, 20 megabyte hard drive and 5 1/4" 360 K floppy disks.

Bids will be accepted through May 2, 1990 with a MINIMUM BID starting at \$600.00. BIDDING ON THE COMPUTER SYSTEM IS OPENED TO MEMBERS OF THE F.D.I.A.I. ONLY. All bids should be sent to:

Karen Bryant, Secretary-Treasurer
1701 26th Street
Orlando, FL 32805

Bids should be sealed in an envelope and identified on the front as being a bid on the computer system.

For further information about the computer system, contact Herman Moulden, Lakeland Police Department, (813) 682-7102.



International Association for Identification
75th Annual Educational Conference
 Nashville, Tennessee July 29-August 3, 1990

CONFERENCE REGISTRATION FORM (Please Print or Type)

Delegate Name: _____ Member ___ Non-Member ___

Address: _____

_____ Zip Code _____

Agency/Organization Represented: _____

Name of Family Member(s) Attending:

1. _____ Sex ___ Age ___ 2. _____ Sex ___ Age ___

3. _____ Sex ___ Age ___ 4. _____ Sex ___ Age ___

Name of Guests Attending:

Name(s): _____

Addresses: _____

_____ Zip Code _____

Type of Registration (Before June 15, 1990):

_____ \$100.00 Each Member _____

_____ \$ 65.00 Each Family Member or Guest Over 12 _____

_____ \$ 35.00 Each Child (12 and Under) _____

_____ \$120.00 Each Non-Member Delegate _____

TOTAL: _____

After June 15, 1990, add \$25.00 to each registration except Children Under 12. Remit all fees in U.S. Currency, by check or money order, payable to: TN Division, IAI 1990 Conference. Mail to: Larry Hall, Conference Registrar, c/o Tennessee Bureau of Investigation, Forensic Service Division-Crime Lab, P.O. Box 140170, Donelson, TN 37214. (Entire registration refundable if unable to attend)

OPRYLAND HOTEL RESERVATION FORM

Name of Group: International Association for Identification
 Dates of Function: July 27-August 4, 1990
 (Please print or type)
 Name _____
 Title _____
 Company Name _____
 Address _____
 City _____ State _____ Zip _____
 Phone Office() _____ Home() _____
 Sharing room with _____
 Arrival Date _____ Departure Date _____

NO. OF ROOMS	ROOM TYPE	Room Selection	
		1 PERSON	2 PERSONS
_____	Conservatory	\$124 <input type="checkbox"/>	\$124 <input type="checkbox"/>
_____	King	\$ 99 <input type="checkbox"/>	\$ 99 <input type="checkbox"/>
_____	Standard	\$ 99 <input type="checkbox"/>	\$ 99 <input type="checkbox"/>
	SUITE TYPE	1 BEDROOM	2 BEDROOM
_____	Standard Parlor	\$ 399 <input type="checkbox"/>	N/A
_____	Jr. Suite	\$ 225 <input type="checkbox"/>	N/A
_____	Colonnade	\$ 650 <input type="checkbox"/>	\$ 749 <input type="checkbox"/>
_____	Parthenon	\$ 624 <input type="checkbox"/>	\$ 748 <input type="checkbox"/>
_____	Centennial	\$ 399 <input type="checkbox"/>	N/A
_____	Conservatory	\$ 824 <input type="checkbox"/>	\$ 948 <input type="checkbox"/>

* There is a possibility your requested room type may not be available. If room type requested is not available, the next available room type will be assigned.

Reservations must be accompanied by one night's room deposit. Opryland Hotel accepts deposits made by check, MasterCard, VISA, Diners Club, Discover, Carte Blanche or American Express. (Refunds will be made only when cancellations are received at least 72 hours prior to scheduled arrival date.)

Rates are quoted for single or double occupancy. Children age 18 and under and sharing room with adult are free. The rate for additional persons over age 18 is \$12.00 per person.

MasterCard VISA Diners Club Discover Carte Blanche Amer. Ex.
 Credit Card # _____
 Expiration Date ____/____/____

Special Requests (subject to availability):
 Rollaway Bed _____ \$ 12.00
 Crib _____
 Connecting Room _____
 Handicapped Room _____
 Other _____

Reservations received after June 27, 1990 will be confirmed on a space available basis.

Check-in 3 p.m. Check-out 11 a.m.	Rooms may not be available prior to 3 p.m. check-in time.
--------------------------------------	---

Arrival at hotel by Auto _____ Airport Shuttle _____ Flight # _____
 Airline _____ Estimated time of arrival _____ a.m. _____ p.m.
 If you need additional information, call our Reservations Department at 615/883-2211.

(IAI)

Return to:
 Opryland Hotel
 Reservations Manager
 2800 Opryland Drive
 Nashville, Tennessee 37214

The following resolutions were passed at the Annual Business Meeting held in Fort Myers, Florida on October 19, 1989.

RESOLUTION 30 - 1

Whereas, the Board of Directors of the Florida State Division of the International Association for Identification at its 30th Annual Educational Conference held in Fort Myers, Florida October 16th through 19th, 1989, had a most enjoyable and informative conference:

Whereas, host, speakers, vendors and other participants gave of their time to make this a beneficial conference to all in attendance:

Therefore, be it resolved, that a certificate of appreciation and a copy of this resolution be provided to all contributing to the success of this conference.

01. Chairman
02. Sub-Chairman on Firearms
02. Identification
03. Sub-Chairman on Photography
04. Sub-Chairman on Questioned
04. Documents
05. Sub-Chairman on Fingerprints
06. Sub-Chairman on Crime Scene
07. Sub-Chairman on Acoustical and Voice
07. Print Identification
08. Sub-Chairman on Forensic Composite
08. Artist
09. Sub-Chairman on Blood Stain Evidence
10. Sub-Chairman on Shoe Print and Tire
10. Track Identification
11. Sub-Chairman on Forensic Medicine
12. Sub-Chairman on Forensic Odontology
13. Sub-Chairman on Other Inter-Related
13. Forensic Sciences

(paragraphs A, B and C shall not be changed)

RESOLUTION 30 - 2

Whereas, the Board of Directors of the Florida State Division of the International Association for Identification at its 30th Annual Educational Conference held in Fort Myers, Florida October 16th through 19th, 1989, has voted to change the composition of the Science and Practices Committee.

Therefore, be it resolved that Article V, Section 9 be changed to read:

Article V, Section 9:

Science and Practices Committee: the incoming President shall, within two weeks, appoint a Science and Practices Committee composed of at least thirteen members as follows:

RESOLUTION 30 - 3

Whereas, the Board of Directors of the Florida State Division of the International Association for Identification at its 30th Annual Educational Conference held in Fort Myers, Florida October 16th through 19th, 1989, has voted to expand the time period for the fall meeting:

Article VIII, Section 1:

The annual meetings of the Association shall be for two or more days, in the last quarter of the calendar year, at a place selected by a majority of the Board of Directors.

RESOLUTION 30 - 4

Whereas, the Board of Directors of the Florida State Division of the International Association for Identification at its 30th Annual Educational Conference held in Fort Myers, Florida October 16th through 19th, 1989, has voted to require District Directors to work or reside within the district for which they are elected:

Therefore, be it resolved that Article I, Section 4 be added to the By-Laws:

Article I, Section 4:

District Director candidates must be employed in or reside within the district which they represent. If a qualified candidate cannot be found within a district, then the candidate may be employed in or reside within an adjacent district.

RESOLUTION 30 - 5

Whereas, the Board of Directors of the Florida State Division of the International Association for Identification at its 30th Annual Educational Conference held in Fort Myers, Florida October 16th through 19th, 1989, has voted to create the additional disciplines of Blood Stain Evidence, Forensic Medicine and Forensic Odontology within the Science and Practices Committee and has expressed the desire that the International Association for Identification also consider adding these disciplines:

Therefore, be it resolved that the International Association for Identification Resolutions Committee be advised of the action taken by the Florida State Division and that a request from the Florida State Division be communicated to the International Association that these disciplines be considered at the next conference of the International Association for Identification.



**Manufacturers and Suppliers of Equipment
for Crime Scene Investigators
SEND TODAY FOR A FREE 72 PAGE CATALOG
1230 Hoyt St., S.E., Salem, Oregon 97302
800-852-0300 FAX 503-58-80-398**

MAY BUSINESS MEETING

Fellow Members:

The Semi-Annual Business Meeting of the F.D.I.A.I. will be held on May 5, 1990 at 10:00 a.m. in Orlando, Florida at the Harley Hotel, 151 E. Washington Street in downtown Orlando.

I urge that all District Directors, Officers and Past Presidents and as many members as possible attend this business meeting.

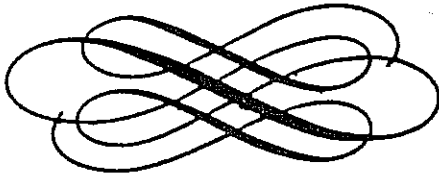
Any Members who have any important matters or suggestions for the F.D.I.A.I. should attend this meeting. If you have any important matters or business and cannot attend, please feel free to write me about any suggestions or matters concerning the F.D.I.A.I. and I will discuss them with members at the meeting.

Hope to see as many of you in Orlando on the 5th of May, 1990.

Sincerely,



John P. Lazzaretto
Chairman of the Board



1990 EDUCATIONAL CONFERENCE

The 31st Annual Training Conference of the F.D.I.A.I. will be held at the Harley Hotel in downtown Orlando.

The conference is scheduled for October 22 - 26, 1990. A program is currently being worked on, and if you have any suggestions or comments concerning the conference please contact Jim Murray, Orange County Sheriff's Office, (407) 648-3034.

FORENSIC SCIENCE COURSE BEING OFFERED

TOPIC:

Recovery of Human Skeletal Remains

LOCATION:

Pensacola, FL

TUITION:

\$225.00/person

FOR FURTHER INFORMATION:

Dr. Ed Walrip
Southern Institute of
Forensic Science
P.O. Box 157640
Hattiesburg, MS 39402
(601) 264-5914

JOB ANNOUNCEMENTS

**LATENT PRINT EXAMINER
JACKSONVILLE SHERIFF'S OFFICE
JACKSONVILLE, FL
SALARY \$23,832.00 - \$31,416.00**

Position available in the Crime Lab Unit of the Sheriff's Department. Applicant must be a High School graduate or G.E.D. and must be certified by the I.A.I. They should have a minimum of four (4) years full-time experience in Fingerprint Identification of which two (2) years should be in comparison and identification of Latent Prints and related matters. Must pass a written examination including Latent Print comparisons, as well as Oral Board, Medical Exam, Narcotic/Drug screening and background investigation. Department is currently using N.E.C. A.F.I.S. and applicant will be trained to used this system. Equal Opportunity Employer.

CONTACT:

Lt. C.W. Clifton
Jacksonville Sheriff's Office
Crime Lab
P.O. Box 2070
Jacksonville, FL 32202
(904) 630-2218

NOTE: As a service to subscribers and to agencies, the **F.D.I.A.I. Newsletter** will publish job announcements from governmental law enforcement agencies without cost to the submitter. Job announcements should be mailed to the Editor at the address on the outside back cover.

**IDENTIFICATION OFFICER
MARTIN COUNTY SHERIFF'S OFFICE
SALARY: \$21,000.00 - \$24,000.00**

The Martin County Sheriff's Department has an opening for an Identification Officer. This position maintains Henry Fingerprint files, conducts investigations into personal identities, and conducts latent fingerprint identification. The starting salary is from \$21,000.00 to \$24,000.00 commensurate with qualifications and experience. This position will be filled as soon as possible.

CONTACT:

Sgt. Paul R. Laska
Martin County Sheriff's Department
C/S 95-9020
Stuart, FL 34995-9020
(407) 220-7100

**CRIME SCENE INVESTIGATION/LATENT PRINT EXAMINER
PANAMA CITY POLICE DEPARTMENT
PANAMA CITY, FL
SALARY: \$18,512.00 - \$29,952.00 (D.O.Q.)**

The Panama City Police Department is currently accepting applications for the position of Crime Scene Investigator/Latent Print Examiner.

Qualifications: Broad knowledge of crime scene processing and evidence collection techniques. Should also have knowledge and ability to work with NCIC and Henry Fingerprint Classifications and ability to successfully conduct latent fingerprint comparisons. Position calls for rotating on call status. Minimum high school education, Associates desired.

Excellent benefits including Florida Retirement System.

Submit detailed resume with proof of education, salary history and names and phone numbers of three related references (submitting references grants permission to contact) postmarked N.L.T. 4/30/90 to:

CONTACT:

Support Services Commander
Panama City Police Department
1209 E. 15th Street
Panama City, FL 32405
(904) 872-3134

**POLICE TECHNICAL SERVICES MANAGER
CITY OF ORLANDO
ORLANDO, FL
SALARY: \$26,728.00/YEAR**

Incumbent will be responsible for managing allocated resources (manpower and equipment) to provide technical services to the Police Department in the areas of crime scene processing, latent print examinations, polygraph examinations and video tape section. The successful applicant will possess a Bachelor's degree in Criminal Justice, Forensic Sciences or related field and three (3) years experience in a technical field relating to evidence collection and processing, various forensic applications as well as a background in photography, some of which must have been in a managerial capacity or an equivalent combination of specifically related education, training and experience. Will be required to pass background check which includes polygraph. Position will be open until filled. Equal Opportunity Employer. MF/Handicapped/Veteran.

CONTACT:

City of Orlando Employment Offices
440 South Boone Avenue
Orlando, FL 32801
(407) 849-2235

**FINGERPRINT TECHNICIAN
PALM BEACH COUNTY SHERIFF'S OFFICE
SALARY: \$24,528.00 - \$33,492.00**

Palm Beach County Sheriff's Office is accepting applications for the position of Fingerprint Technician. The position requires work with paid differential. Applicant must have one (1) year experience in classification, filing and searching of fingerprints, and being able to record inked fingerprints of applicants.

Applicant should have knowledge of or ability to learn to operate an A.F.I.S. System.

CONTACT:

Captain B. Green
Palm Beach County Sheriff's Office
3328 Gun Club Road
West Palm Beach, FL 33406
(407) 471-2250

I.A.I. CRIME SCENE CERTIFICATION PROGRAM

In the March/April issue of the I.A.I. Journal of Forensic Identification, an application for certification as a Crime Scene Technician, Crime Scene Analyst and Senior Crime Scene Analyst was enclosed. Accompanying this application were the requirements for certification. Certain information concerning the requirements should be brought to the attention of those applying for certification.

In Section V, Temporary Waivers, it states "The temporary waiver clause shall expire 12 months following the adoption of the certification program." The temporary waiver expiration date is **July 1990**. Please take note of this if you are thinking about applying for certification.

There have also been changes concerning the publications from which the test materials are taken from. Under Level I, the title of the second book should read **Criminal Investigation: Basic Perspectives**, 4th edition. The information concerning the authors remains the same. Under Level III, the second book listed should be deleted and is replaced by **Forensic Science: An Introduction to Criminalistics** by Peter R. DeForest, R.E. Gaensslen and Henry C. Lee, c. 1983, McGraw-Hill Book Company, New York, NY.

Should you need application forms and instructions for their submission, please contact:

Kathleen D. Saviers
Secretary/Treasurer
14822 Wilson Street
Midway City, CA 92655

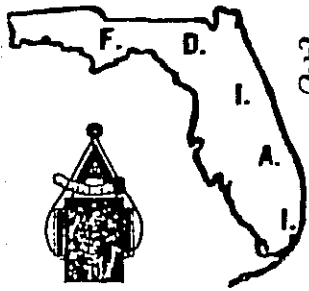
Dusti Ident™

U.S. Patent #4226740
LATENT PRINT POWDER

- A patented formulation for exceptional contrast on a variety of surface colors.
- Nearly black on white surfaces, a very visible silver on black and reverses to black on white backing.
- Performs very well on glass and brightens developed latents so they are easier to see in evening searches.
- Send a note on department letterhead for a free sample of DUSTI IDENT™ with Material Safety Data Sheets.

CRIMINALISTICS, Inc.
7560 N.W. 82nd Street
Miami, Florida 33166
Phone # (305) 885-6444 or 885-3330

Membership No. _____ Date Recd _____ Amount Recd _____ Date Accepted _____



Florida State Division of the International Association for Identification APPLICATION FOR MEMBERSHIP

\$15.00 Annual Dues
5.00 Initiation Fee —
_____ (Non-Refundable)
\$20.00 Total

PLEASE RETURN TO:

**ATTACH
PHOTO
HERE**

(2" x 2" Photo)

I hereby make application for (Active) (Associate) Membership in the Florida Division of the International Association for Identification, in accordance with its Constitution and By Laws, and agree to be bound therewith. I am transmitting the following with this application:

All applications MUST be accompanied by annual dues payment which will be refunded if application is rejected. A photograph 2" x 2" must accompany application.

Name in full _____ Date of Birth _____

Business Title _____ Place of Birth _____

Business Address _____ (Zip/Postal Zone No. +J)

Home Address _____ (Zip/Postal Zone No. +J)

Business Telephone _____ Home Phone _____ County _____

1. Have you ever been convicted of a crime? Yes No (If Yes-State details fully). For more space attach additional page(s).

Please indicate up to three (3) of the following disciplines (numbered 1 - 3 with primary discipline as number 1) in which you are involved. If OTHER—please describe.

___ Fingerprint Identification ___ Forensic Photography ___ Voice Print & Acoustics	___ Polygraph ___ Laboratory Analysis ___ Crime Scene Invest.	___ Questioned Documents ___ Firearms & Toolmarks ___ Forensic Art
Other: _____		

2. Employed by: _____

3. In What Capacity: _____ How Long? _____

4. State your qualifications for Membership: (Before answering this question, please read qualifications for membership below). For more space, attach additional page(s).

5. Degrees and/or Honors. For more space, attach additional page(s).

Recommended by: _____ (Signature of Member in Good Standing) Member No. _____

Address of Member making recommendation _____

MEMBER QUALIFICATIONS

ACTIVE MEMBERSHIP: The active membership of the F.D.I.A.I. shall consist of persons who are engaged in the science of identification and who are bona-fide employees of and are receiving salaries from National, State, County or Municipal Governments, or some sub-division thereof, and who are actively engaged in the practice of the profession within the state of Florida.

ASSOCIATE MEMBERSHIP: All reputable persons, wholly or partially engaged in any of the various phases of the science of identification and who are not qualified for active membership, are eligible to become Associate members. They shall in all respects be subject to the same rules, fees and charges, and entitled to the same rights and privileges as Active Members, except they shall not be entitled to vote or hold office.

Approved _____
District Director or Committee Chairman

PLEASE CHECK
MAILING ADDRESS
PREFERENCE

F.D.I.A.I. Officers

PRESIDENT

Samuel McMullin
FDLE, Tampa
P.O. Box 151776
Tampa, FL 33684
(813) 871-7125

CHAIRMAN OF THE BOARD

John P. Lazzaretto
Hialeah Police Department
5555 East Eighth Avenue
Hialeah, FL 33013
(305) 769-7722 769-7740

FIRST VICE PRESIDENT

Herman Moulden
Lakeland Police Department
20 Lake Wire Drive
Lakeland, FL 33801
(813) 682-7102

SECOND VICE PRESIDENT

Kathy Taft
FDLE, Tallahassee
P.O. Box 1489
Tallahassee, FL 32302
(904) 488-7071

THIRD VICE PRESIDENT

Harold Glenn Calhoun
Metro Dade Police Department
1320 N.W. 14th Street Rm. 406
Miami, FL 33125
(305) 545-3606

SECRETARY/TREASURER

Karen Bryant
Orange Co. Sheriff's Office
1701 26th Street
Orlando, FL 32805
(407) 648-3011

EDITOR

Deborah L. Fischer
FDLE, Orlando
500 W. Robinson Street
Orlando, FL 32801
(407) 423-6800

HISTORIAN

Joyce Seelbach
Manatee Co. Sheriff's Office
1303 84th Street, N.W.
Bradenton, FL 34209
(813) 747-3011 Ext. 2276

SERGEANT AT ARMS

Merv Stephens
FDLE, Tallahassee
P.O. Box 1489
Tallahassee, FL 32302
(904) 488-7071

District Directors 1989-1990

DISTRICT 1

L.L. "Dan" Daniels
Santa Rosa Co. Sheriff's Dept.
P.O. Box 7129
Milton, FL 32570
(904) 623-3691

DISTRICT 2

Daniel G. "Danny" Hasty
FDLE, Tallahassee
P.O. Box 1489
Tallahassee, FL 32302

DISTRICT 3

Marie Ann Wingate
Jacksonville Police Department
501 East Bay Street Rm. 212
Jacksonville, FL 32202
(904) 630-2211

DISTRICT 4

John F. Fischer
Orange Co. Sheriff's Office
P.O. Box 1440
Orlando, FL 32802
(407) 648-3715

DISTRICT 5

Joel "Scott" Carey
P.O. Box 151776
Tampa, FL 33684
(813) 871-7125

DISTRICT 6

Jim Cute
Fort Myers Police Department
1124 S.E. Third Street
Cape Coral, FL 33990
(813) 334-4155 Ext. 187

DISTRICT 7

Robert Helferstay
St. Lucie Co. Sheriff's Office
131 North 2nd Street
Fort Pierce, FL 34954
(407) 461-7300 Ext. 312

DISTRICT 8

Julie Shoff
Broward Co. Sheriff's Office
419 South Andrews Avenue
Fort Lauderdale, FL 33301
(305) 765-5390

Committee Appointments

MEMBERSHIP COMMITTEE

Chairman: Karen Bryant, (407) 648-3010
Members: District Directors

SCIENCE & PRACTICE COMMITTEE

Chairman: William McQuay, (305) 547-7540
Sub-Chairman:
Photography: Sy Lippman, (305) 921-3516
Firearms: Robert Hart, (305) 547-7318
Questioned Documents: Harry Coleman,
(305) 547-7314
Fingerprints: Joyce Seelbach,
(813) 747-2276
Crime Scene: Jan Johnson, (904) 436-8020
Acoustical and Voice Print Identification:
Earle Richardson, (305) 547-7538
Forensic Composite Artist: Linda Galeener,
(904) 224-3967
Other Inter-related Forensic Sciences:
John Fischer, (407) 648-3715
Shoe Print and Tire Track Identification:
Laura Rousseau, (904) 436-8020
Blood Stain Evidence: Judith Bunker,
(407) 880-8149

LAWS AND LEGISLATION COMMITTEE

Chairman: Danny Hasty, (904) 488-7071
Members: Charlie Jacobs, (904) 488-4931
Ivan Almeida, (305) 579-6607

LATENT CERTIFICATION COMMITTEE

Chairman: Frank Reinhart,
Chairman: 1-800-992-3353, Ext. 7236
Members: Doug Barrow, (904) 488-7071
Martin McLeod, (813) 587-6235
John Lazzaretto, (305) 769-7740

BULK RATE
U.S. POSTAGE
PAID
LAKELAND, FL
PERMIT NO. 491

JOYCE SEELBACH
MANATEE SHERIFF'S OFFICE
1303 84th ST NW
BRADENTON, FL 34209-

Printed by: Family Press, Lakeland, FL 33809, (813) 855-3469

PAST PRESIDENTS

John W. Tyler, 1959-60
Victor Collins, 1961
Tom W. Boen, 1962
John F. Timmes, 1963
Alex Russak, 1964
William Knight, 1965
Patrick Hickey, 1966
William H. Scott, Jr., 1967
Thomas J. Spurlock, 1968
Charles W. Gilbert, 1969
Douglas Monsoor, 1970
Jim Wingate, 1971
Fredrick A. Emrich, 1972
Robert Grant, 1973
Charles Jacobs, 1974

William Leonard, 1975
Thurman R. Ray, 1976
Richard Snowberger, 1977
Ronald Boswell, 1978
Jim Murray, 1979
Edgar T. Pickett, Jr., 1980
Richard Hall, 1981
Martin McLeod, 1982
Francis E. Hitechew, 1983
Frank A. Reinhart, 1984
William H. McQuay, 1985
Charles W. Miller, 1986
Walter J. Steeb, 1987
James B. Gettemy, 1988
John Lazzaretto, 1989

POSTMASTER: Send address changes to F.D.I.A.I. News, P.O. Box 1489,
Tallahassee, Florida 32302