PROJECT 10073 RECORD CARD

1. DATE	2. LOCATION	12. CONCLUSIONS
17 Sep 52	TUCSON, ARIZONA	☐ Was Balloon ☐ Probably Balloon ☐ Possibly Balloon
3. DATE-TIME GROUP Local 17/1140 MST GMT 17/1840	4. TYPE OF OBSERVATION ☒ Ground-Visual ☐ Ground-Radar ☐ Air-Visual ☐ Air-Intercept Radar	☐ Was Aircraft ☐ Probably Aircraft ☐ Possibly Aircraft
5. PHOTOS ☐ Yes ☒ No	6. SOURCE Civilian Couple	☐ Was Astronomical ☐ Probably Astronomical ☐ Possibly Astronomical
7. LENGTH OF OBSERVATION 2 Min	8. NUMBER OF OBJECTS Six	9. COURSE NW

☐ Other
☐ Insufficient Data for Evaluation
☒ Unknown

10. BRIEF SUMMARY OF SIGHTING

Two formations of 3 flat, bright white objects sighted below skyline of Tucson Mountains. Slow rate of speed, straight course, delta formation.

11. COMMENTS

1. Objects seen below skyline - 3 in south track and 3 in NW track.
2. No mention of local air traffic included in Form 112.

FORM 329 (NOV 28 SEP 52)

6

PROJECT 10073 WORKSHEET

I. GENERAL

1. DATE	2. LOCATION	3. TIME
17 Sept '52	Tuscon, Ariz.	Local: 1140 MST Zebra: 1840

4. WAS OBJECT OBSERVED FROM THE GROUND? ☑ Yes ☐ No
- ☑ Naked Eye
- ☐ Binoculars
- ☐ Telescope
- ☐ Theodolite

Unk

5. WAS OBJECT OBSERVED BY GROUND RADAR? ☐ Yes ☑ No
- ☐ By One Set
- ☐ By Two Sets
- ☐ By Three Sets

6. WAS OBJECT OBSERVED FROM THE AIR? ☐ Yes ☑ No
- ___ A/C Observed Object
- ☐ Interception Attempted
- ☐ No Intercept Attempted

7. WERE AIRCRAFT SCRAMBLED TO INTERCEPT? ☐ Yes ☑ No
- ___ A/C Scrambled
- ☐ Visual Contact Made
- ☐ A/I Contact Made
- ☐ No Contact Made

8. DID OBJECT CHANGE DIRECTION AT ANY TIME? ☐ Yes ☑ No
- ☐ Normal
- ☐ Violent

9. IF OBJECT WAS A "LIGHT", WAS IT:
- ☐ Blinking
- ☐ Steady

Not light

10. LENGTH OF TIME IN SIGHT:
- ☐ 1-15 Seconds
- ☑ 1-5 Minutes 2 min
- ☐ Over 10 Minutes

11. REPORTING AGENCY (Unit Number and Mailing Address)

Tuscon, Ariz.

43rd Bomb Wing, Intell. Division, Davis Monthan AFB.

II. ASTRONOMICAL DATA

12. WHAT ASTRONOMICAL ACTIVITY WAS NOTED?

No

13. DID OBJECT APPEAR TO ARCH DOWNWARD? ☐ Yes ☑ No

14. DID OBJECT HAVE A TAIL? ☐ Yes ☑ No

15. DID OBJECT APPEAR TO DISINTEGRATE? ☐ Yes ☑ No

16. TIME OF SIGHTING RELATIVE TO SUNRISE OR SUNSET (Data From Air Almanac)
- ☐ Night
- ☑ Day Am
- ☐ Sunrise
- ☐ Sunset

III. AIRCRAFT DATA

17. WERE AIRCRAFT NOTED IN AREA? ☑ Yes ☐ No
- ☑ One Aircraft
- ☐ More Than One Aircraft

18. WAS ANY SOUND HEARD? ☑ Yes B-29 [illegible] ☐ No

19. WERE THERE INDICATIONS OF HIGH BACKGROUND NOISE? ☑ Yes ☐ No

20. WAS THE OBJECT VIEWED ABOVE 45° ELEVATION? ☐ Yes ☑ No

7-37 19-18

ATIC Test Form 334 (13 Aug 52)

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[redacted]

USA

IR-148-52

FLYCRFT

Tucson, Arizona

43rd Bomb Wing, Intelligence Division

22 September 1952

17 September 1952

P-6

Capt. R. H. Pastelozzi

Mr. Ted Hallingsworth

AFOIN C/CC - 2

1. At approximately 11:40 MST, on 17 September 1952, (Mr Ted Hallingsworth) of 1333 E 10th Street, Tucson, Arizona and his wife, observed six flat, shiny, large, unidentified flying objects in two sightings of three each. The first group of three objects appeared to be in extremely close formation, (see diagram #1), traveling in a general northerly heading at an extremely slow rate of speed. This group of objects seemed to be flying through a pass in the North end of the Tucson Mountains. The second formation of these objects had the same general appearance as the first, flew in the same close formation but were traveling at a slightly faster rate of speed. Both formations seemed to fade from view rather than disappear because of distance.

2. Significance - Unknown

APPROVED:

RUDOLPH H PESTALOZZI
Capt, USAF
Asst Wing I-2

[redacted]

AG COUPON #421

DATE 2 OCT 1952

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[redacted]

IR-148-52

43rd Bomb Wing, Intelligence Div 2 5

1. All six objects appeared to be of the same shape, size, and color. Mr Hollingsworth stated that they were generally flat in shape (see diagram #2), and very bright white in color. During the second sighting Mr [redacted] states that a B-50, taking off from Davis-Monthan Air Force Base crossed under his line of vision to the objects and that the total length of the formation of objects was about ½ as long as the B-50. Both the B-50 and the formation were below the sky line of the Tucson Mountains. Mr [redacted] reported no flight surfaces on any of the objects, no exhaust trails and no propulsion noises although any noise from these objects in the second sighting would have been negated by a B-50 passing directly overhead at that time. The objects in the first formation were traveling on a general northwest straight line course at what appeared to be a very slow rate of speed. The second formation was traveling on a southwesterly course at a faster rate of speed than the first formation but much slower than any airplane in his experience.

2. Time sighted: 1st Formation 11:38 lasted for about one minute.
2nd Formation 11:40 lasted for about one minute.

3. Manner of Observation: Visual only. [redacted] was wearing dark, polaroid glasses and was able to see the objects for a longer period of time than his wife who were no glasses.

4. Location of Observer: 1st Sighting 32° 08' 40"N/ 110° 57' 20"W ✓
The two formations were observed Northwest of the observers position. The first group of objects appeared to be passing between the last two peaks on the northern end of the Tucson Mountain Range. The distance, if the observers judged correctly would be about 2½ miles.? The second formation appeared near the southern end of this range of mountains and below the sky line (see diagram #2).

5. Identifying Information on Observers:

a. Mr [redacted] is 36 years of age, in good physical health and above average in intelligence. He is at present a salesman for the Empire Craft Corporation and a part-time student at the University of Arizona.

b. Mrs [redacted] is in good physical health, above average in intelligence and by profession a housewife.

c. Mr [redacted] and his wife seem to be absolutely sincere and thoroughly convinced of what they saw. Neither has ever seen anything similar before.

6. Weather and Wind Conditions: 11:30 MST 17 September 1952
Weather: Clouds Clear 35 miles Temperature 92° Humidity 32% Dew Point 58°
Wind North at 4 knots Barometric Altitude 995

Wind sequence for 17 September 1952
00000/0900/43603/3603/63603/0204
30350/0506/00506/20705/40608/60306
33007/03012/52822/02626

7. Activities or Meteorological conditions accounting for sighting: None

8. Physical evidence of sighting: None

PROJECT 10073 WEATHER DATA SHEET

1. DATE OF OBSERVATION	2. TIME OF OBSERVATION	3. STATION OBSERVING
17 Sept 52	1130 MST	D.M.A.F.B., Tucson

4a. WINDS ALOFT:

ALTITUDE (feet)	VELOCITY (knots)	DIRECTION (degrees)	ALTITUDE (feet)	VELOCITY (knots)	DIRECTION (degrees)
0	4	360	25,000		
1,000			30,000		
2,000			35,000		
3,000			40,000		
4,000			45,000		
5,000			50,000		
6,000			55,000		
7,000			60,000		
8,000			65,000		
9,000			70,000		
10,000			75,000		
12,000			80,000		
14,000			85,000		
16,000			90,000		
18,000			95,000		
20,000			100,000		

5. WAS AN INVERSION LAYER NOTED? ☐ Yes ☐ No
(If yes, at what altitude? _____)

6. WERE ANY THUNDERSTORMS NOTED IN AREA? ☐ Yes ☐ No
(If yes, at what quadrant? _____)

7. CLOUD COVER:
_____ tenths at _____ feet. _____ tenths at _____ feet.
_____ tenths at _____ feet. _____ tenths at _____ feet.

8. VISIBILITY WAS 35 MILES.

9. COMMENTS:
Humidity 32 %, Dew Point 5°

ATIC Test Form 333 (13 Aug 52)

1840
0360

IV. BALLOON DATA

21. WERE BALLOONS RELEASED IN AREA? ☑ Yes ☐ No

22. TIME SINCE SCHEDULED BALLOON RELEASE: 4 hrs. Minutes

23. POSSIBLE BALLOON LAUNCH SITES DOWNWIND OF SIGHTING:

	Location	Type	Launching Agency	Lighted? Yes	Lighted? No	Describe Lighting
a.	Tucson (DM. AF. B)	rawin	AWS		✓	
b.						
c.						
d.						

(attach overlay)

V. EVALUATION

21. EVALUATION OF SOURCE:

- ☐ Excellent
- ☐ Good
- ☑ Fair
- ☐ Poor
- ☐ Unreliable
- ☐ Extremely Doubtful
- ☐ Hoax

22. DETAILS OF REPORT:

- ☐ Good
- ☐ Fair
- ☑ Poor
- ☐ Insufficient to Evaluate

23. FINAL EVALUATION:

- ☐ Was Balloon
- ☐ Probably Balloon
- ☐ Possibly Balloon
- ☐ Was Aircraft
- ☐ Probably Aircraft
- ☐ Possibly Aircraft
- ☐ Was Astronomical
- ☐ Probably Astronomical
- ☐ Possibly Astronomical
- ☑ Other: poss. birds
- ☐ Insufficient Data For Evaluation
- ☑ Unknown

24. COMMENTS:

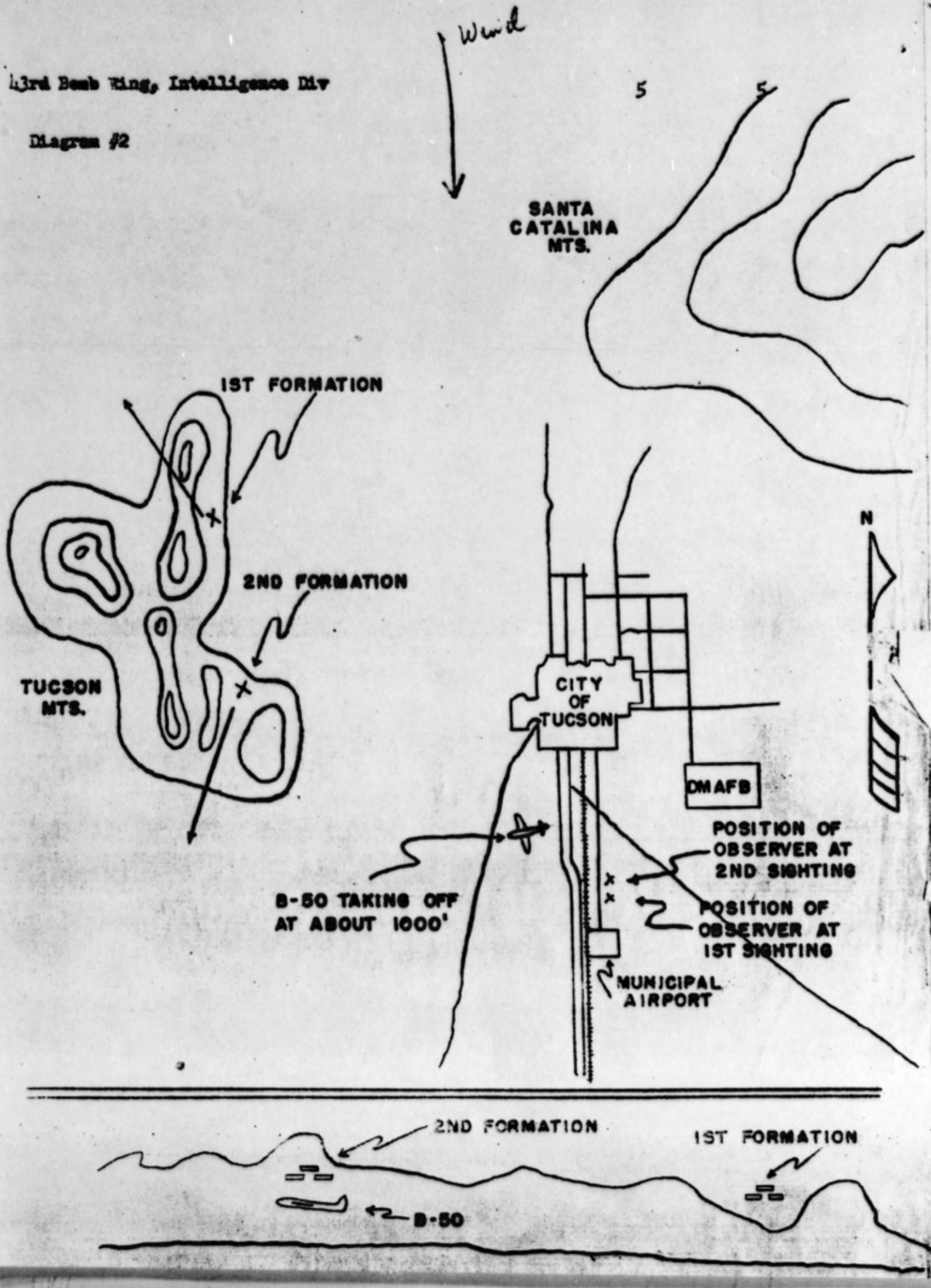
No mention of local air activity.

Possibly birds? Sounds like Transmission (2 July 52) sighting.

ATIC Test Form 334 (13 Aug 52)

43rd Bomb Wing, Intelligence Div

Diagram #2



[redacted]

43rd Bomb Wing, Intelligence Div IK-148-52 3 5

9. Interception or Identification action taken: None

10. Comments of preparing Officer:

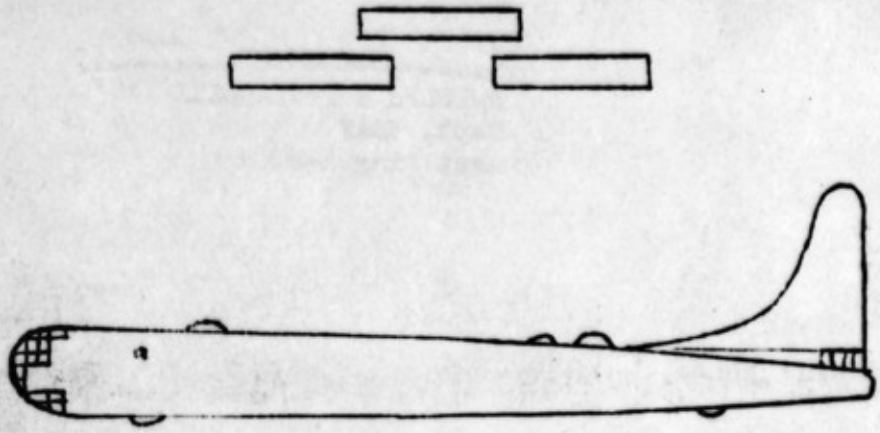
Mr and Mr[redacted] appear to be of good character and seemed sincere while rendering this report. Neither of them has had a previous similar experience and they are convinced of what they saw.

Mrs [redacted] saw substantially the same thing that Mr[redacted] reported. Neither has had training that could qualify them as reliable observers.

Rudolph H Pestalozzi
RUDOLPH H PESTALOZZI
Capt, USAF
Asst Wing A-2

[redacted]

Diagram



B-50

17 - 30 SEPTEMBER 1952 SIGHTINGS

DATE	LOCATION	OBSERVER	EVALUATION
17	Robins AFB, Georgia	Multiple	Balloon
17	Killeen, Texas	Military	Insufficient Data
17	Tuscon, Arizona	Hollingsworth	UNIDENTIFIED
18	Little Rock, Arkansas (CARD MISSING)	Disbee (PHOTO)	Other (HOAX)
19-22	Libya (CARD MISSING)	Mallia	
20	Washington, D. C.	Civilian	Astro (METEOR)
20	Kuching, Sarawak	Civilian	Insufficient Data
20	USS Franklin D Roosevelt	Military (PHOTOS)	Balloon
21	Kent, England	Higgins	Insufficient Data
21	Rabat, Fr. Morocco	Civilian	Astro (METEOR)
21	Baltimore, Maryland	Hubbard	Aircraft
22	Centreville, Virginia (CARD MISSING)	Dunn	
22	Fairfax, Virginia	Civilian	Insufficient Data
22	Kirtland AFB, New Mexico	Military	Balloon
23	Chickasaw, Alabama (CARD MISSING)		
23	Wellsville, New York (CARD MISSING)	Redmond	
23	Gander Lake, Newfoundland	Cederlund	UNIDENTIFIED
23	Newport Beach, California	Axtater	Other (BIRDS)
23	Boise, Idaho	Military	Insufficient Data
24	Guantanamo Bay, Cuba	Military	Balloon
24	Robins AFB, Georgia	Multiple	Aircraft
24	Charleston, West Virginia	Military	UNIDENTIFIED
25	Omaha, Nebraska	Howell	Balloon
26	41°N - 35°W (Atlantic)	Military	UNIDENTIFIED
27	Mapleton, Minnesota (CARD MISSING)	Burns	
27	Inyokern, California	Multiple	UNIDENTIFIED
27	Hempstead, Texas	Military	Balloon
28	Goose AFB, Labrador	Military (RADAR)	Other (WEATHER BALLOON)
28	Tsu Shima, Japan	Military	Astro (STARS/PLANETS)
28	Tsu Shima, Japan	Military (RADAR)	Other (TEMP INVERSION)
29	Cincinnati, Ohio (CARD MISSING)	Stringfield	
29	Bearn, Texas	Multiple	Other (HOAX)
29	Mainz, Germany	Military	Aircraft
29	England	Military	UNIDENTIFIED
29	Hickam AFB T. H.	Roach	Aircraft
30	Denver, Colorado	Hughes	UNIDENTIFIED
30	Atlantic Ocean	Military	Aircraft
29	Southern Pines, North Carolina	Civilians	UNIDENTIFIED

ADDITIONAL REPORTED SIGHTINGS (NOT CASES)

DATE	LOCATION	SOURCE	EVALUATION
16	Grover Park, Washington, D. C.	Ltr, Erskine	
*25	Philadelphia, Pennsylvania	Ltr, Hynek	
26	Sturgeon Bay, Wisconsin	Ltr, Eisemann	
29	Los Angeles, California	Newsclipping	

*See 14 Oct 52 Provincetown, Massachusetts