

**FLUX\_200**

2025-04-05 → 2025-04-08

Dante Sisofo

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## WHAT IS FLUX

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FLUX is an open-source chronological photography publishing and archival system. Every 50 photographs automatically becomes a new issue.

The system generates:

- PDF publication
- contact sheet
- metadata manifest
- original JPEG files
- digital archive update

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STEP\_01

### CAPTURE

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CAMERA: compact digital camera

FILE TYPE: small JPEG

COLOR MODE: high contrast black and white

PURPOSE:

- eliminate processing
- eliminate workflow friction
- maximize speed

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STEP\_02

### SELECT

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GENERATE DIGITAL CONTACT SHEET

REVIEW SMALL THUMBNAILS ONLY

MAKE FINAL SELECTIONS  
FROM CONTACT SHEET VIEW

SELECT QUICKLY

DO NOT:

- overedit
- oversequence
- overanalyze

TARGET: 50 PHOTOGRAPHS PER ISSUE

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STEP\_03

### UPLOAD

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DRAG SELECTED FILES INTO:

/FLUX\_UPLOAD/

RUN:

./flux\_update.command  
OR: python3 flux\_update.py

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STEP\_04

### SYSTEM AUTOMATION

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SYSTEM AUTOMATICALLY:

- detects new photographs
- reads timestamps
- preserves chronological order
- generates derivatives
- creates metadata
- generates SHA256 hashes
- rebuilds manifests
- updates digital archive
- rebuilds timeline
- uploads archive online

DIGITAL ARCHIVE:

flux.dantesisofo.com

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### ARCHIVE STRUCTURE

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DIGITAL ARCHIVE INCLUDES:

- chronological timeline
- issue browser
- downloadable PDFs
- original JPEG files
- metadata manifests
- contact sheets

ALL PHOTOGRAPHS REMAIN  
IN CHRONOLOGICAL ORDER

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STEP\_05

### ISSUE GENERATION

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WHEN 50 NEW PHOTOGRAPHS  
ARE DETECTED:

SYSTEM AUTOMATICALLY:

- creates next FLUX issue
- sequences photographs
- preserves capture order
- generates issue number
- generates issue PDF
- updates publication archive

NO MANUAL LAYOUT REQUIRED

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STEP\_06

### PRINT

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PRINT: double sided

PAPER: 8.5 x 11 office paper

STACK PAGES

ALIGN EDGES

DO NOT FOLD

STAPLE LEFT SIDE

USING COVER MARKS

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STEP\_07

### ARCHIVE

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STORE ISSUES CHRONOLOGICALLY

PRESERVE ISSUE NUMBERS

MAKE PUBLICLY ACCESSIBLE

PRINT

DISTRIBUTE

DOWNLOAD

REPRODUCE

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END\_OF\_PROTOCOL

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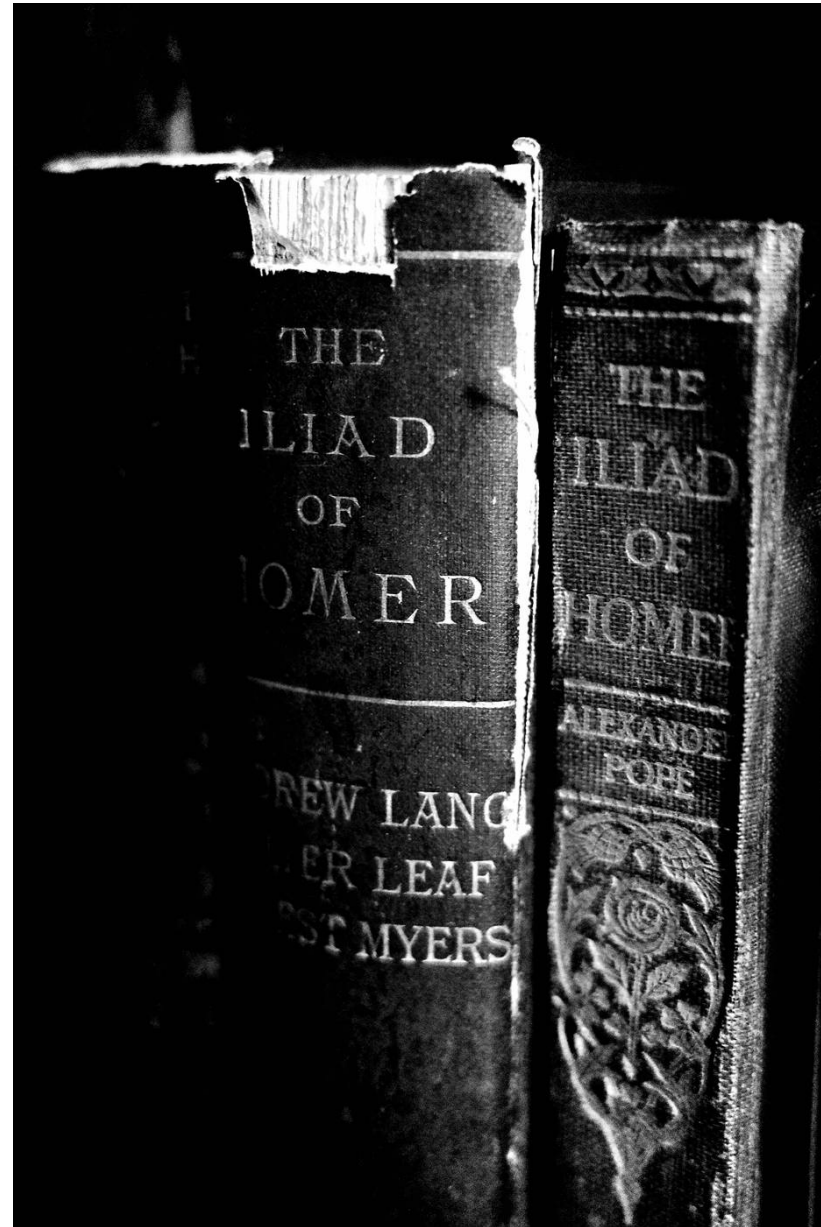


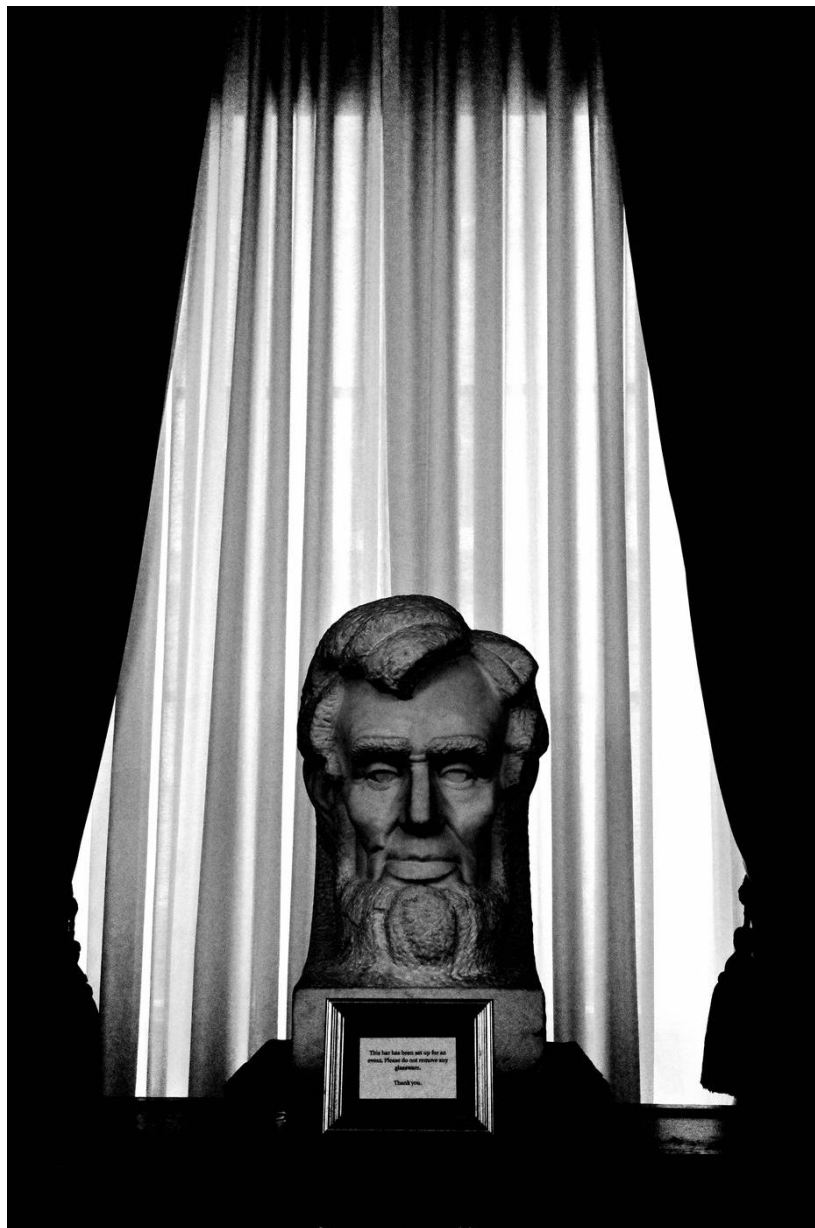


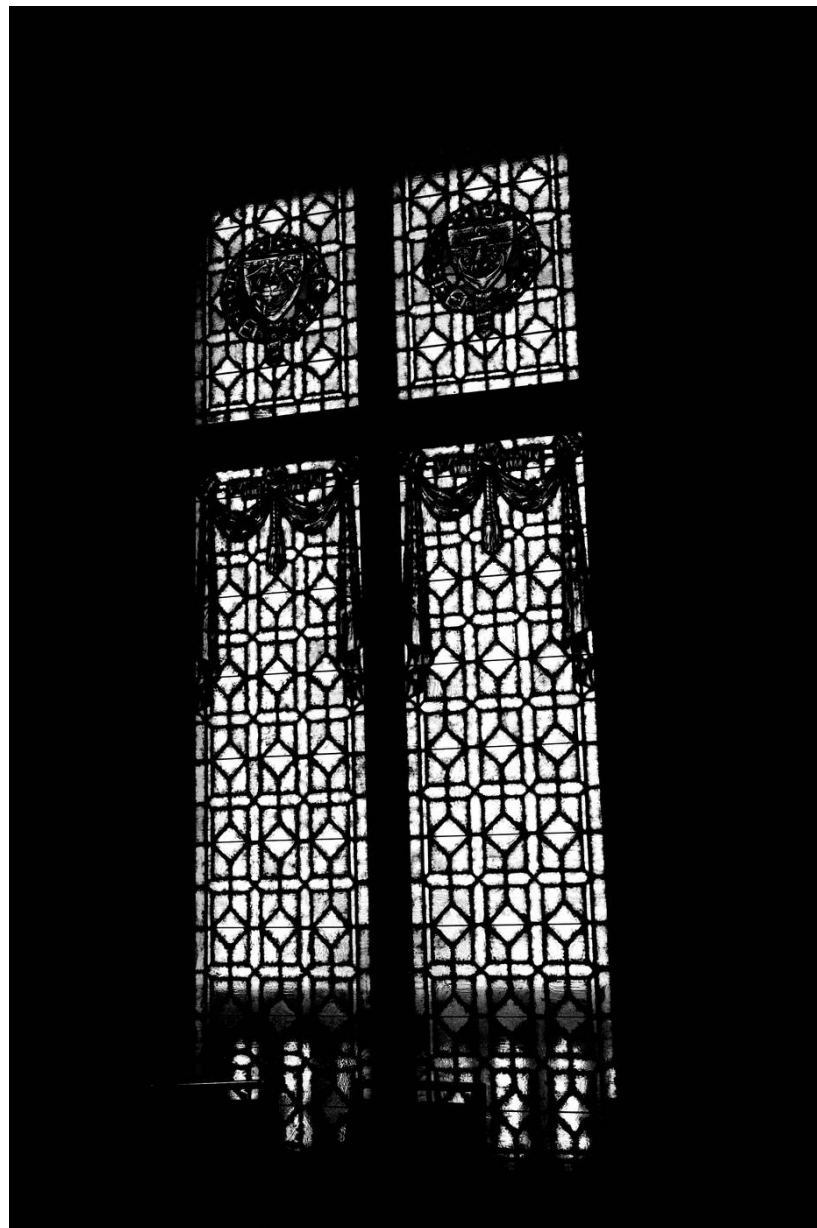




















































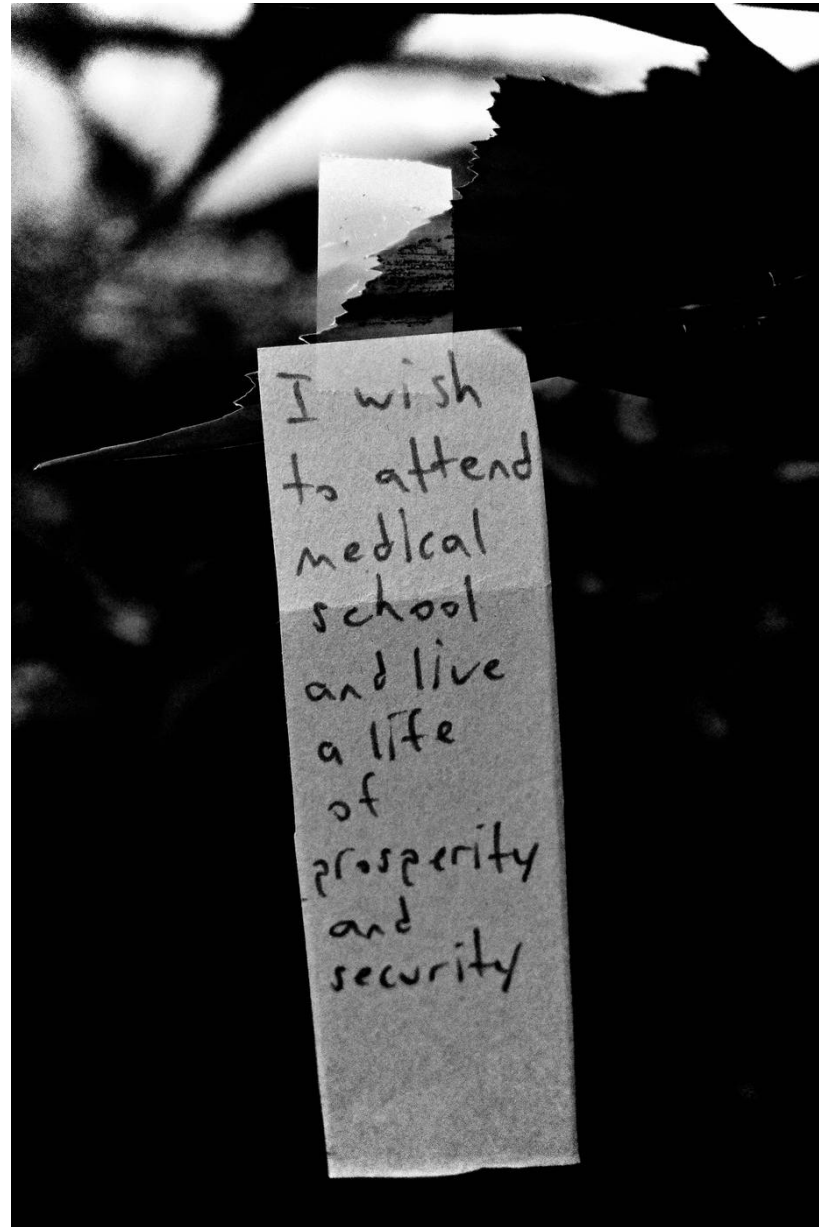














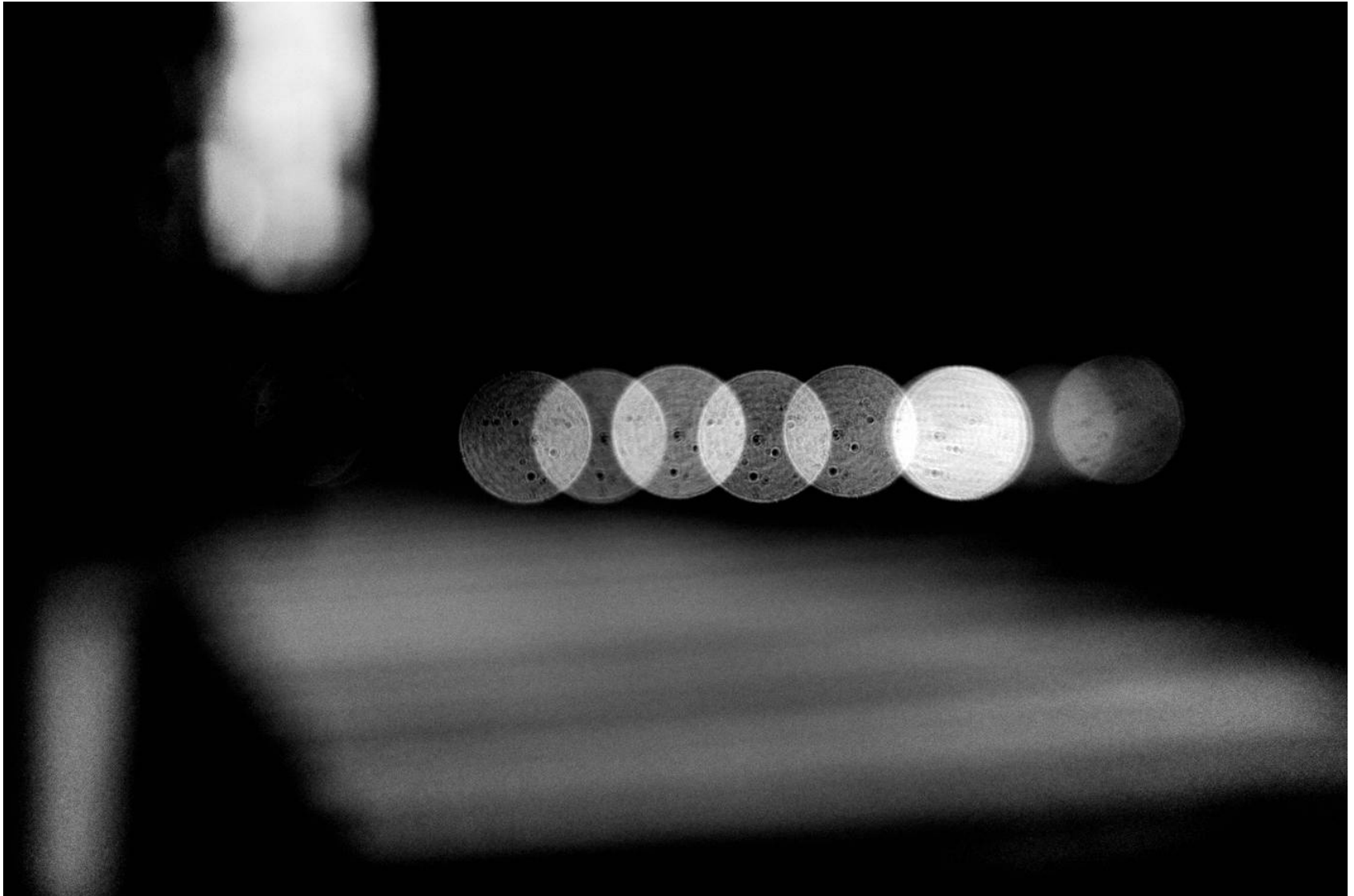
































FLUX\_200 — CONTACT SHEET — 50 FRAMES



001



002



003



004



005



006



007



008



009



010



011



012



013



014



015



016



017



018



019



020



021



022



023



024



025



026



027



028



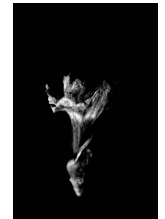
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030



031



032



033



034



035



036



037



038



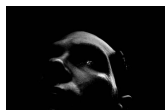
039



040



041



042



043



044



045



046



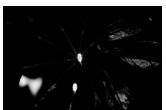
047



048



049



050

## FLUX\_200 INDEX

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001	-	2025-04-05	13:15:22	026	-	2025-04-06	16:03:27
002	-	2025-04-05	13:16:39	027	-	2025-04-06	16:05:55
003	-	2025-04-05	13:31:11	028	-	2025-04-06	16:12:44
004	-	2025-04-05	13:52:39	029	-	2025-04-06	16:53:29
005	-	2025-04-05	13:54:57	030	-	2025-04-07	06:41:36
006	-	2025-04-05	13:56:25	031	-	2025-04-07	07:25:22
007	-	2025-04-05	14:43:37	032	-	2025-04-07	07:57:34
008	-	2025-04-05	14:45:50	033	-	2025-04-07	07:58:09
009	-	2025-04-05	15:08:30	034	-	2025-04-07	08:10:55
010	-	2025-04-05	15:40:53	035	-	2025-04-07	08:18:40
011	-	2025-04-05	16:56:27	036	-	2025-04-07	09:43:31
012	-	2025-04-05	17:13:14	037	-	2025-04-07	09:44:19
013	-	2025-04-06	08:47:40	038	-	2025-04-07	11:01:09
014	-	2025-04-06	08:49:06	039	-	2025-04-07	15:29:05
015	-	2025-04-06	08:50:09	040	-	2025-04-07	15:50:20
016	-	2025-04-06	09:50:24	041	-	2025-04-08	07:07:12
017	-	2025-04-06	09:54:45	042	-	2025-04-08	07:27:12
018	-	2025-04-06	09:57:43	043	-	2025-04-08	07:28:13
019	-	2025-04-06	11:40:37	044	-	2025-04-08	07:30:18
020	-	2025-04-06	11:40:55	045	-	2025-04-08	07:36:55
021	-	2025-04-06	11:43:12	046	-	2025-04-08	07:37:04
022	-	2025-04-06	11:52:16	047	-	2025-04-08	07:45:03
023	-	2025-04-06	12:49:16	048	-	2025-04-08	07:46:12
024	-	2025-04-06	14:29:00	049	-	2025-04-08	07:59:43
025	-	2025-04-06	15:54:06	050	-	2025-04-08	09:17:19



