

FLUX_055

2023-11-10 → 2023-11-19

Dante Sisofo

WHAT IS FLUX

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

STEP_01

CAPTURE

CAMERA: compact digital camera

FILE TYPE: small JPEG

COLOR MODE: high contrast black and white

PURPOSE:

- eliminate processing
- eliminate workflow friction
- maximize speed

STEP_02

SELECT

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

STEP_03

UPLOAD

DRAG SELECTED FILES INTO:

/FLUX_UPLOAD/

RUN:

./flux_update.command
OR: python3 flux_update.py

STEP_04

SYSTEM AUTOMATION

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

ARCHIVE STRUCTURE

DIGITAL ARCHIVE INCLUDES:

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

ALL PHOTOGRAPHS REMAIN
IN CHRONOLOGICAL ORDER

STEP_05

ISSUE GENERATION

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

STEP_06

PRINT

PRINT: double sided

PAPER: 8.5 x 11 office paper

STACK PAGES

ALIGN EDGES

DO NOT FOLD

STAPLE LEFT SIDE

USING COVER MARKS

STEP_07

ARCHIVE

STORE ISSUES CHRONOLOGICALLY

PRESERVE ISSUE NUMBERS

MAKE PUBLICLY ACCESSIBLE

PRINT

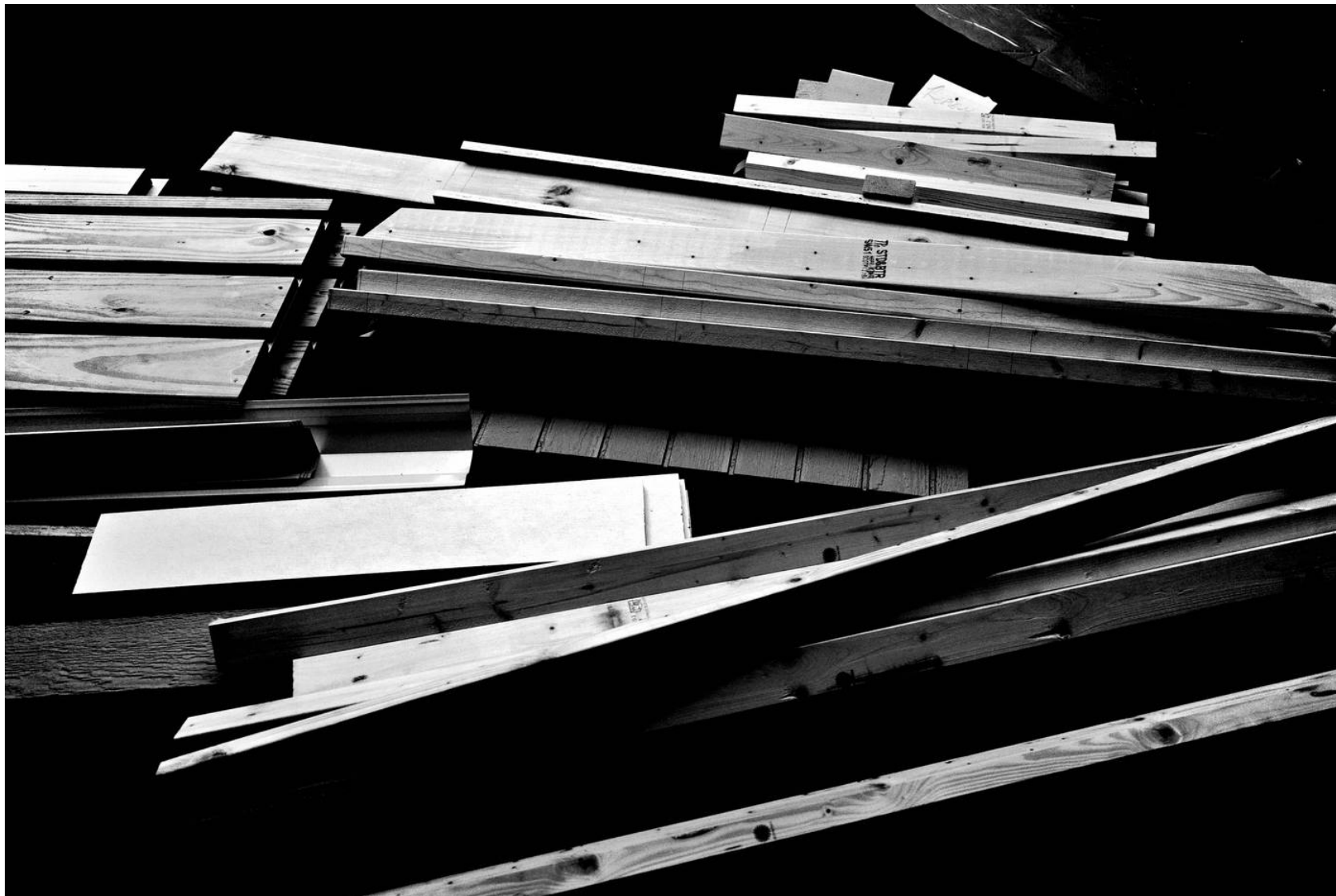
DISTRIBUTE

DOWNLOAD

REPRODUCE

END_OF_PROTOCOL











SPECIAL REPORT

SUPER AGERS

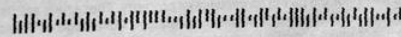
SOME PEOPLE IN THEIR 80s AND 90s STAY SHARP, RETAIN THEIR MEMORIES, HAVE YOUTHFUL ENERGY AND ENJOY LIFE DEEPLY

- HOW THEY DO IT
- WHAT THEY EAT
- WHAT DOCTORS THINK
- CAN YOU SUPER AGE TOO?

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Bulletin

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**AARP UPDATE
CAREGIVING IN AMERICA
NEW SERVICES, BETTER SUPPORT:
A HOPEFUL UPDATE ON PROGRESS
IN HELPING AMERICA'S ARMY OF
CAREGIVERS**

PAGE 24



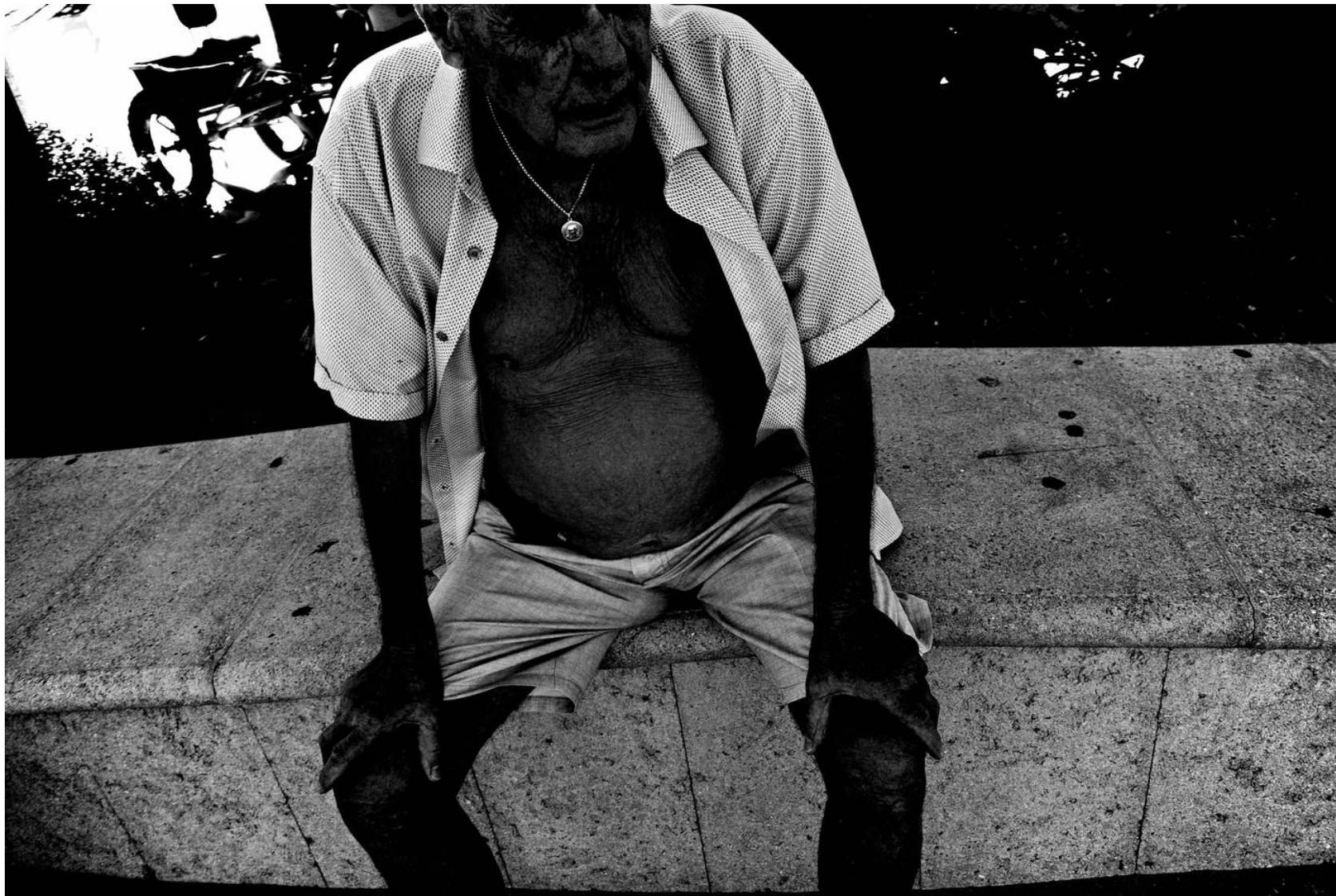






















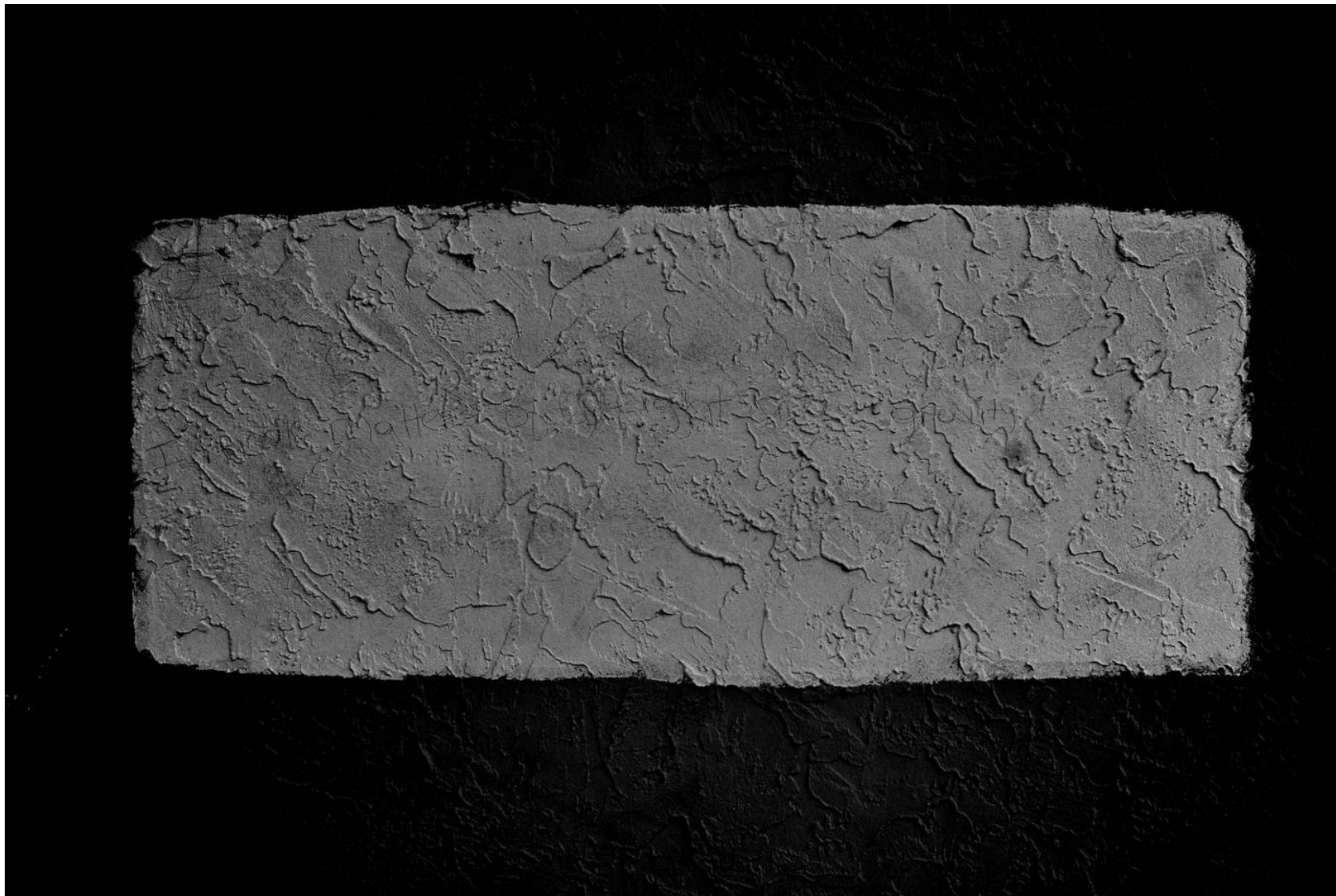


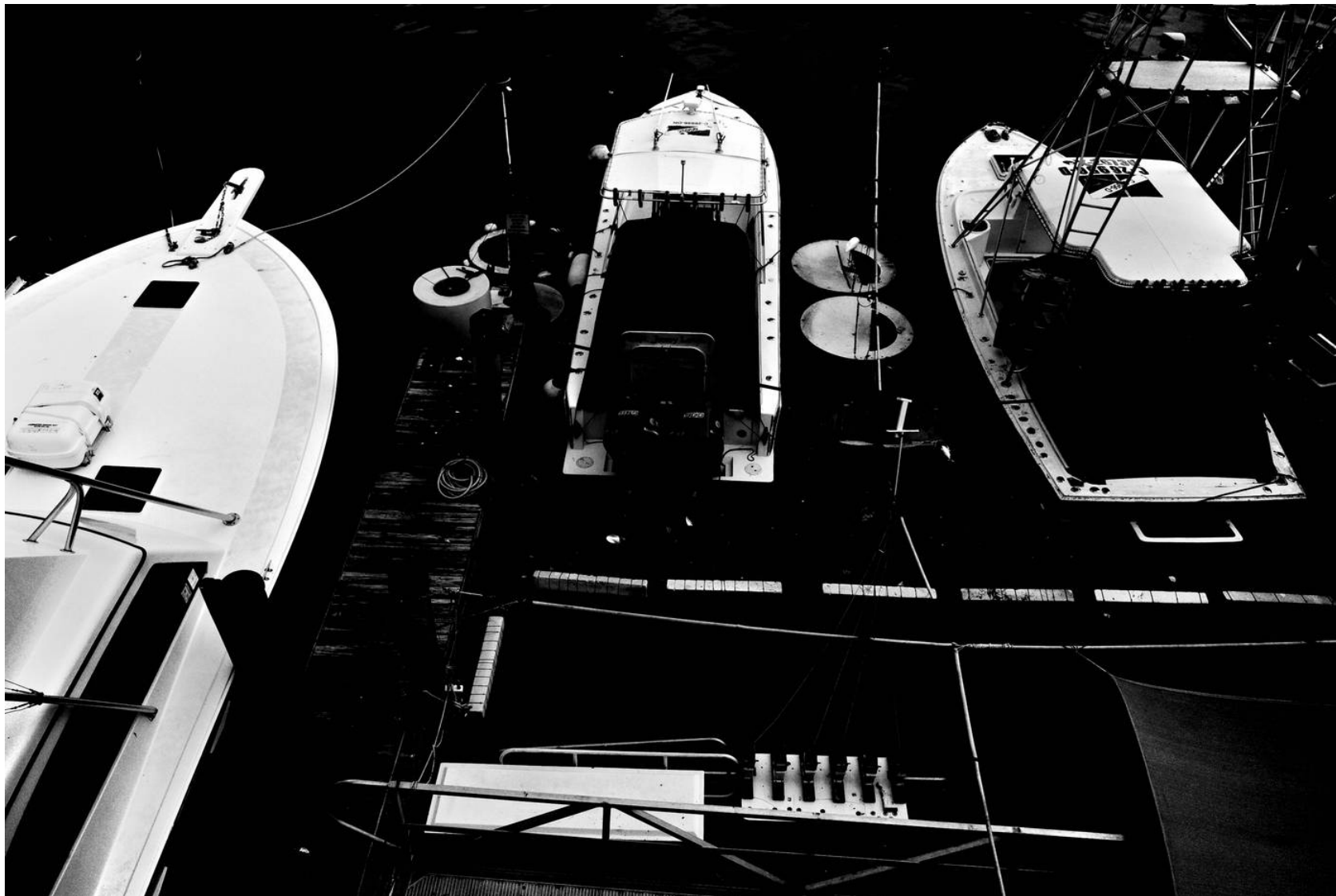
























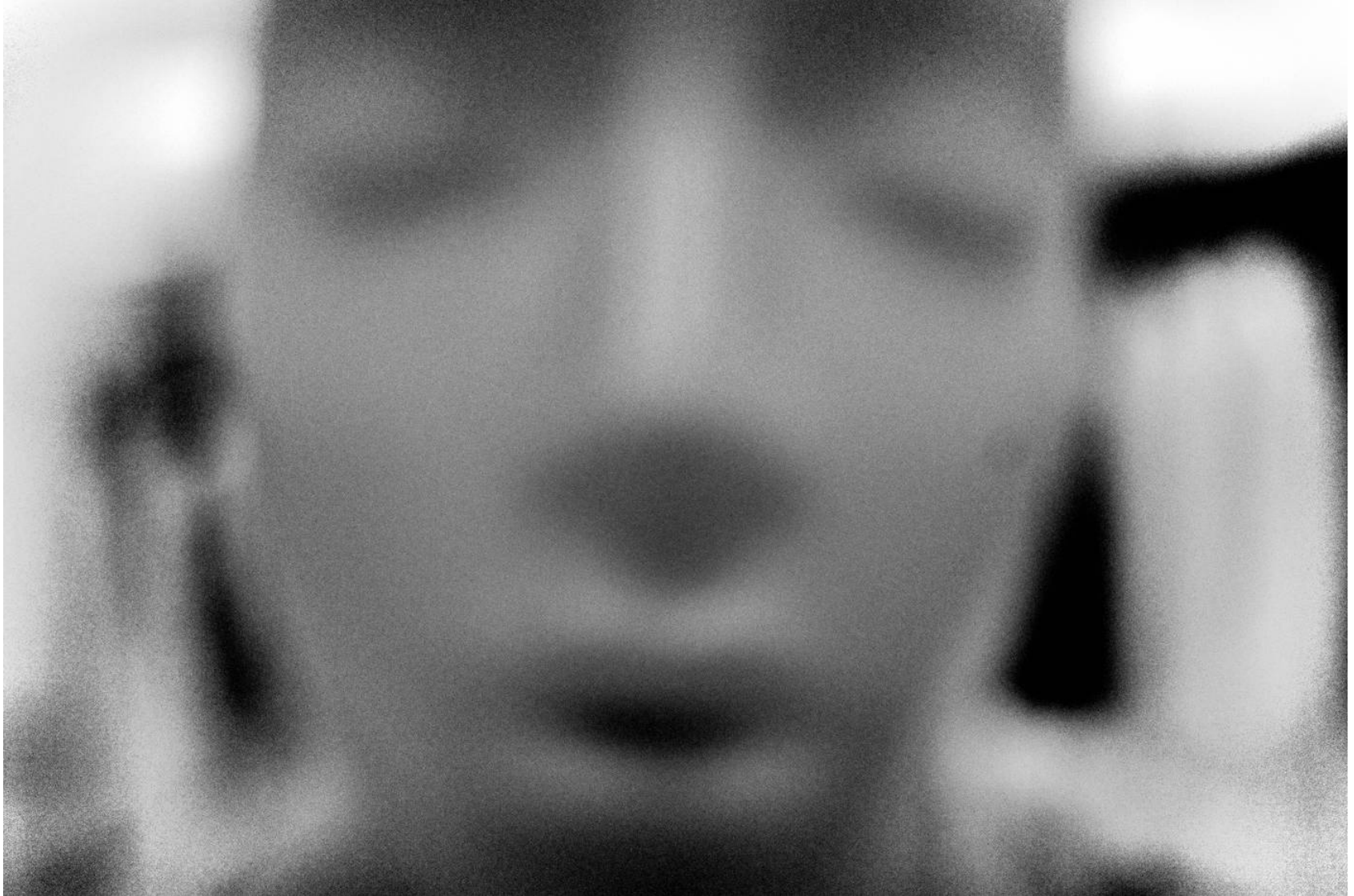


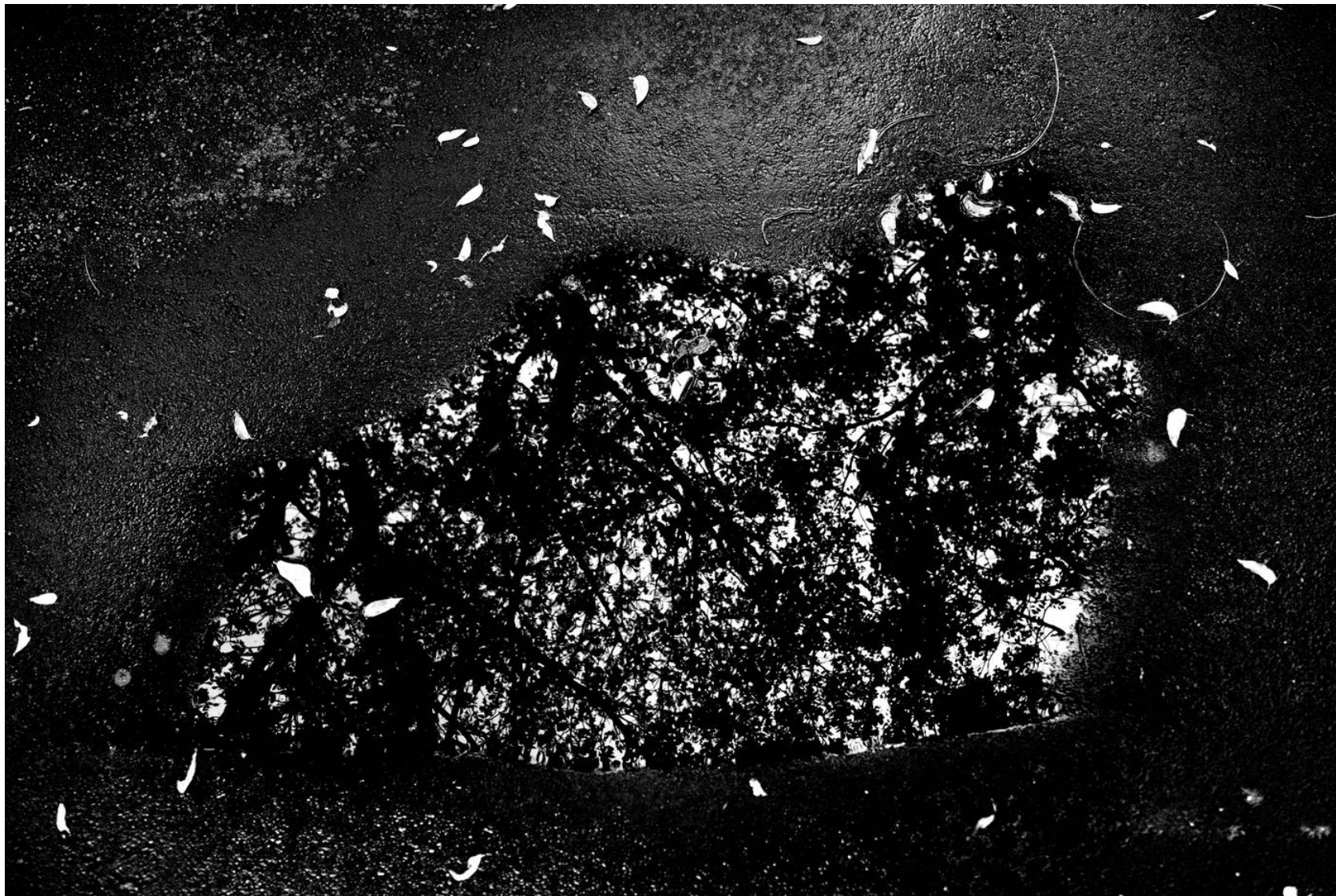




































FLUX_055 — CONTACT SHEET — 50 FRAMES



001



002



003



004



005



006



007



008



009



010



011



012



013



014



015



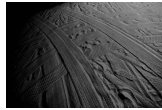
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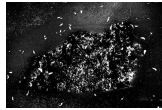
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042



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044



045



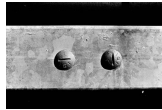
046



047



048



049



050

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