

FLUX_153

2024-10-08 → 2024-10-11

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

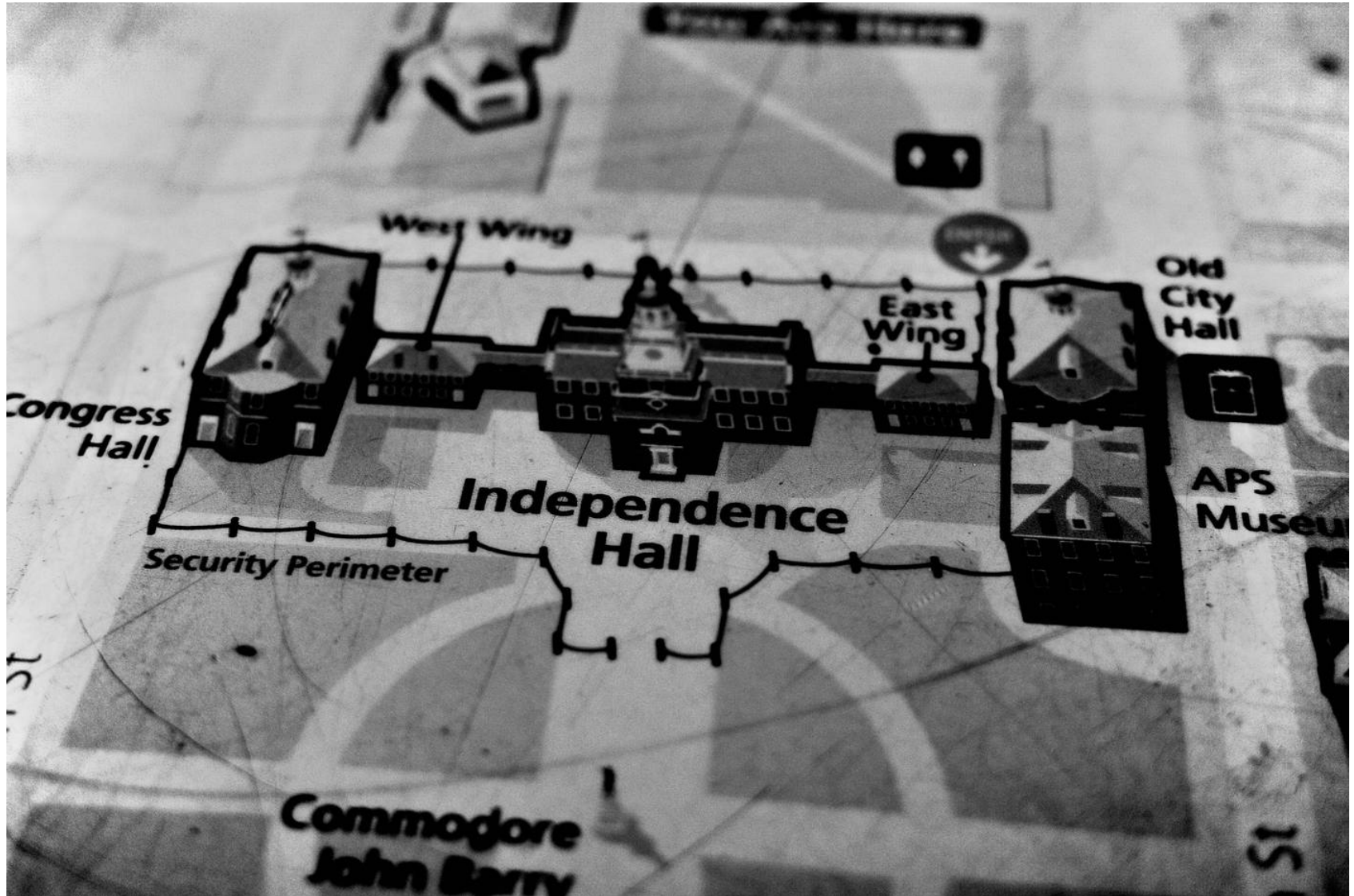
PRINT

DISTRIBUTE

DOWNLOAD

REPRODUCE

END_OF_PROTOCOL



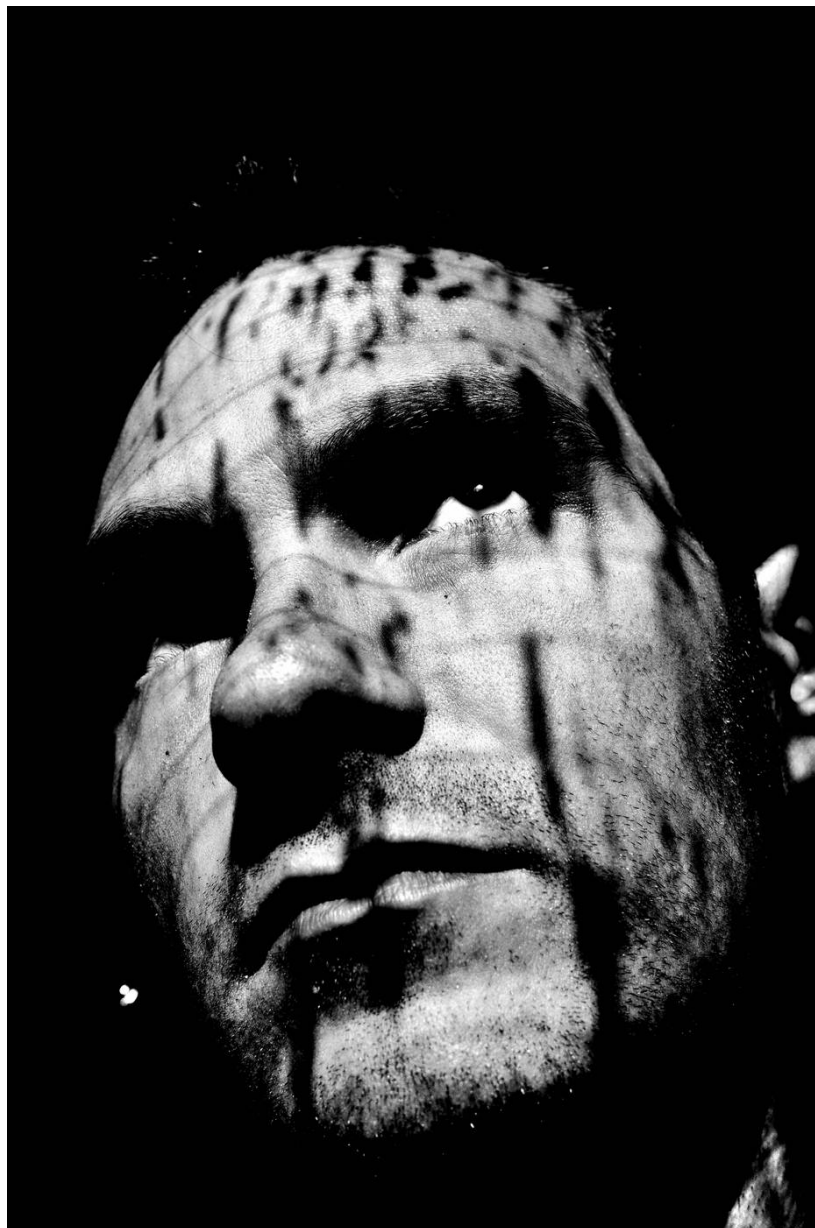


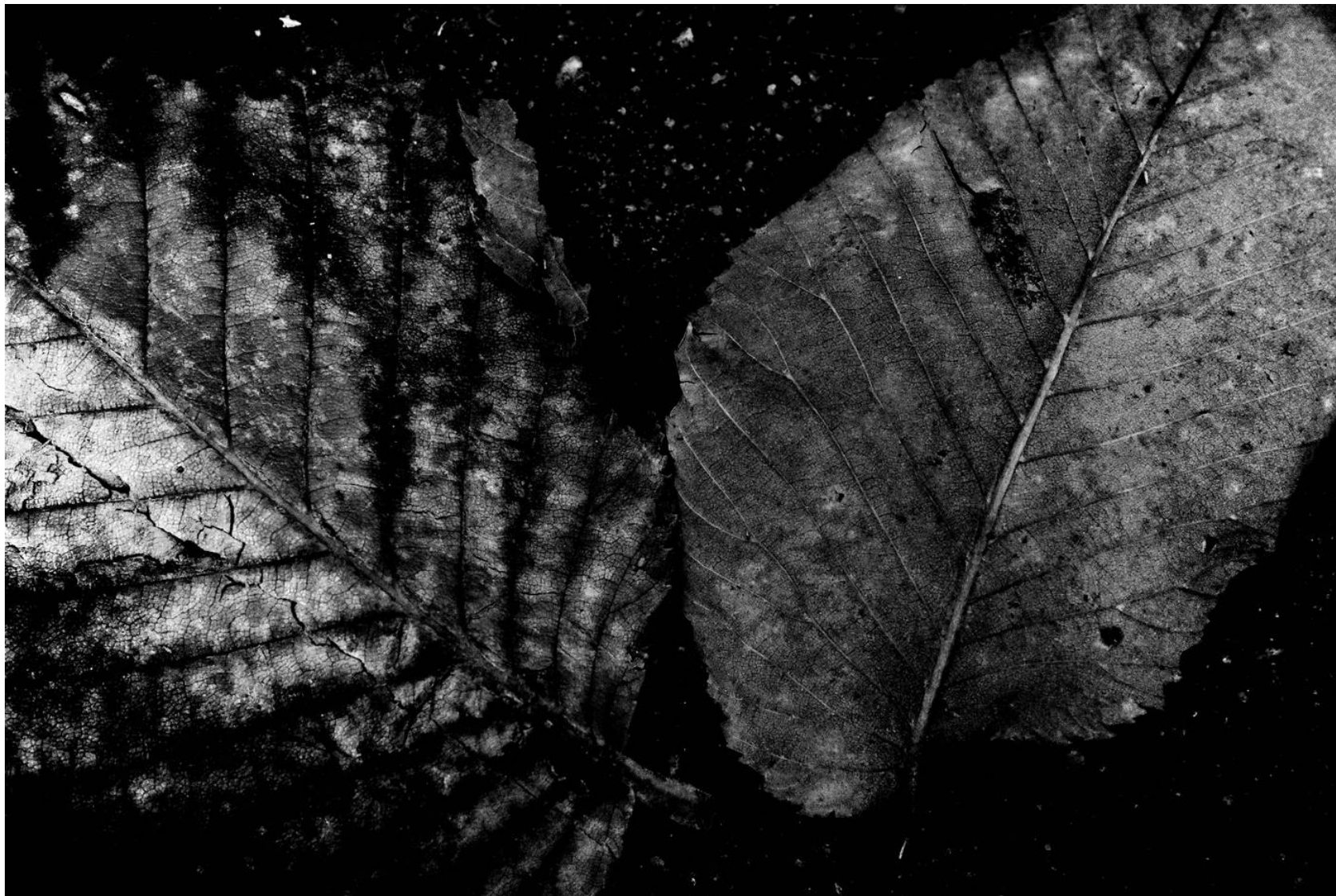




















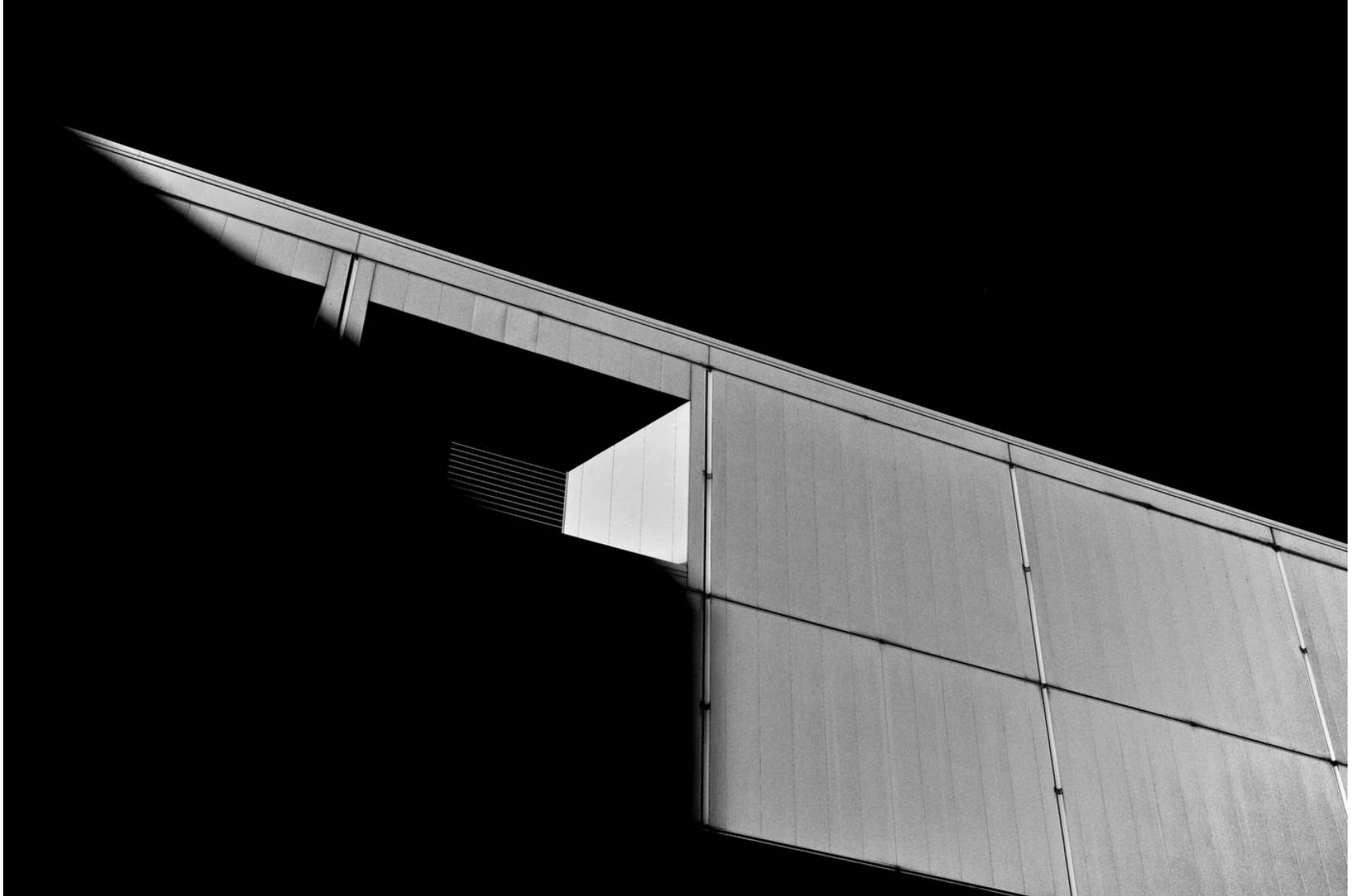










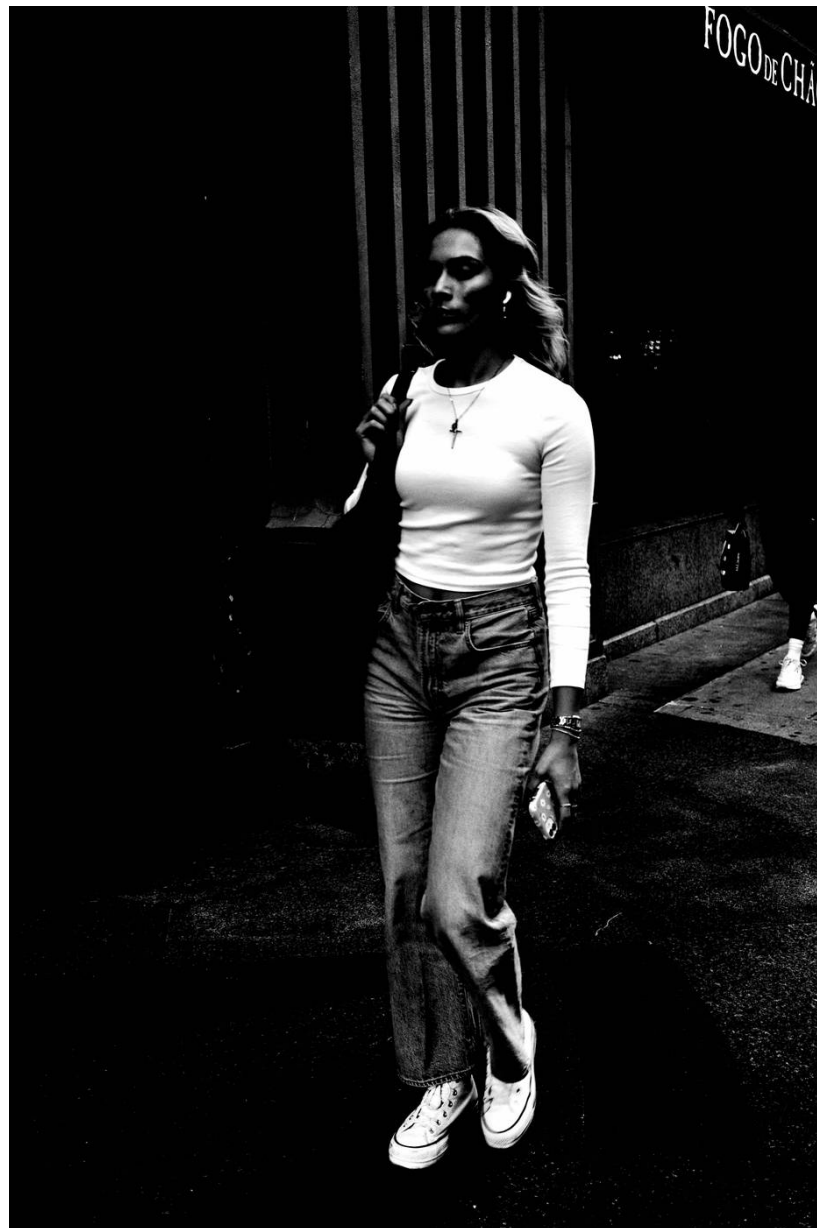


















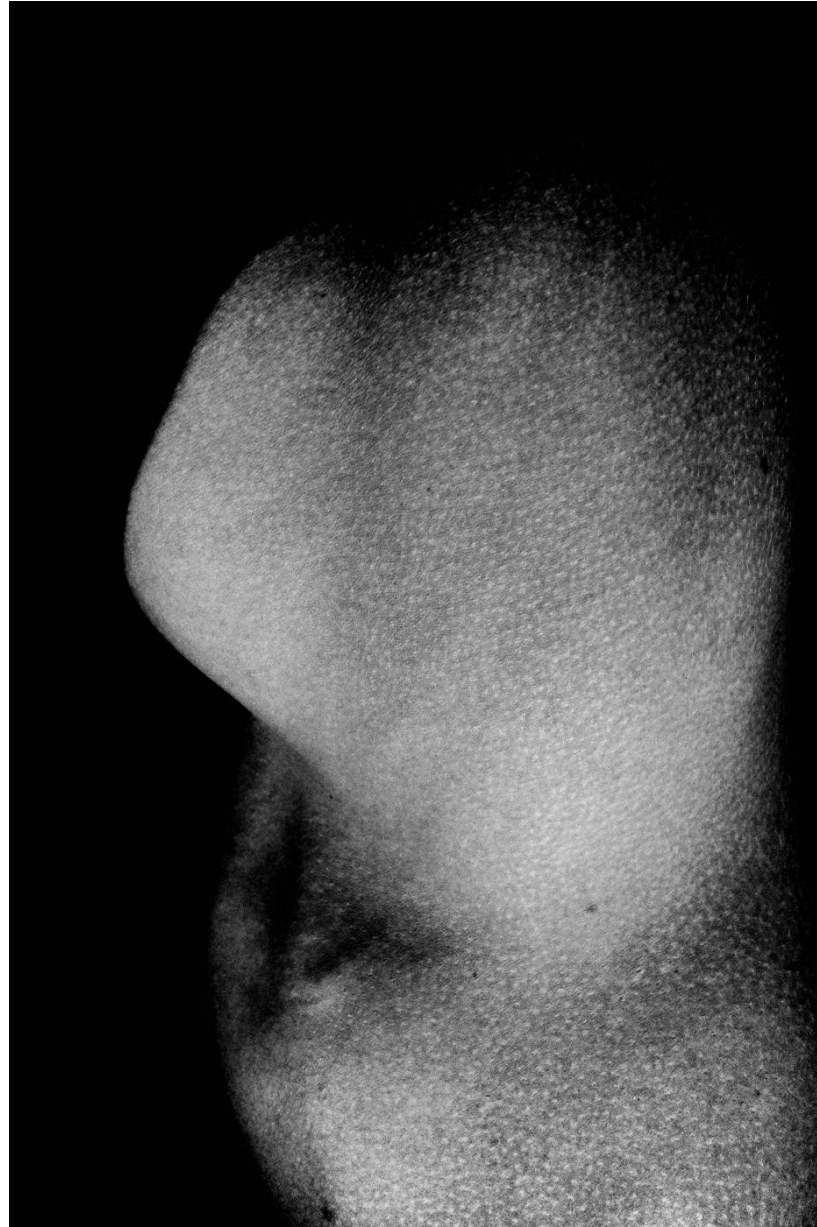










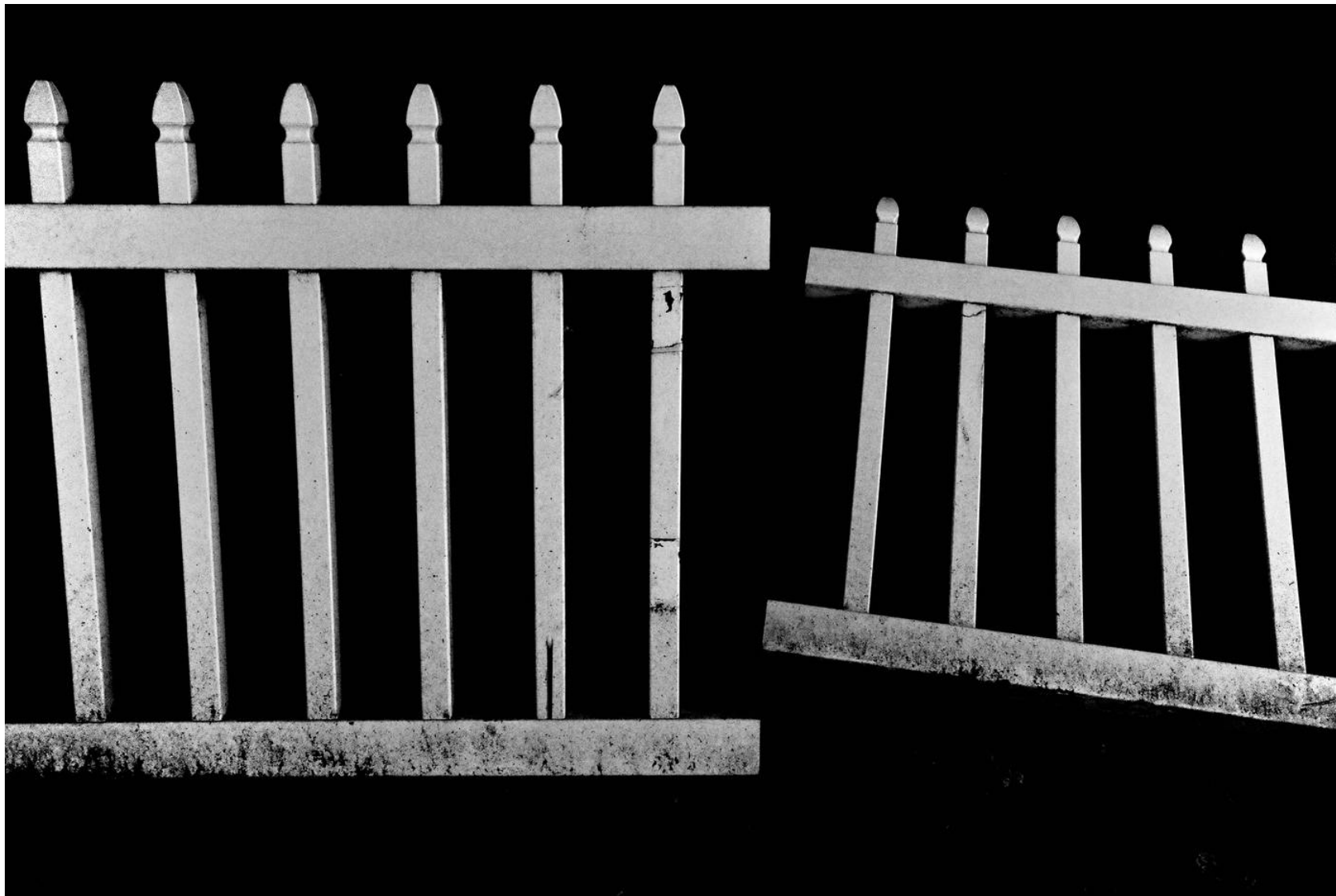
















Honey Nut
Cheerios

Nutrition Facts
About 8 servings per container
Serving size 1 cup (37g)

	Honey Nut Cheerios	with 100% whole grain oats
Calories	140	210
	% DV*	% DV**
Total Fat 1g	2%	3%
Saturated Fat 0g	0%	3%
Trans Fat 0g		
Polysaturated Fat 0.5g		
Monounsaturated Fat 0.5g		
Cholesterol 0mg	0%	1%
Sodium 210mg	9%	12%
Total Carbohydrate 30g	11%	14%
Dietary Fiber 3g	10%	10%
Soluble Fiber 1g		
Total Sugar 12g		
Net Total Sugar 12g	24%	24%
Protein 3g		
Vitamin D 4mcg	20%	30%
Calcium 130mg	10%	25%
Iron 3.6mg	20%	20%
Potassium 150mg	4%	8%
Vitamin A	10%	20%
Vitamin C	10%	10%
Thiamin	20%	25%
Riboflavin	10%	35%
Niacin	10%	10%
Vitamin B6	20%	20%
Folate		

with 100% Whole Grain Oats
ingredient

NATURALLY FLAVORED / SABORIZADO NATURALMENTE
Honey Nut
Cheerios
LIMITED EDITION



Papá

MAKES MY HEART HAPPY



Featuring Philly

NEWS



Hezbollah repeats barrage; Israel sends in more troops

Regional group's rocket launchers fired on Israeli border town as the Israeli military responded with a barrage of its own rockets.

ISRAELI soldiers were seen in the night as they moved into the town of Beit Lahiya, a border town between Lebanon and Israel, after a barrage of rockets from Hezbollah.

NEWSLETTER SPOTLIGHT

How Jersey lives after beautiful but deadly hurricanes and forest of water

Jersey's recovery from the devastation of Hurricane Sandy is well advanced, but the state is still dealing with the aftermath of the storm.

INDEX table with categories like Business, Sports, and Local, and corresponding page numbers.

The Philadelphia Inquirer logo and contact information, including phone numbers and website address.

NEWS

Musk: 'Pointless' to try to assassinate Harris

The Trump supporter says the attempt would be a waste of time and resources, and that the focus should be on winning the election.



Elon Musk, the Tesla CEO, said that attempting to assassinate Vice President Kamala Harris would be "pointless" and a waste of resources.

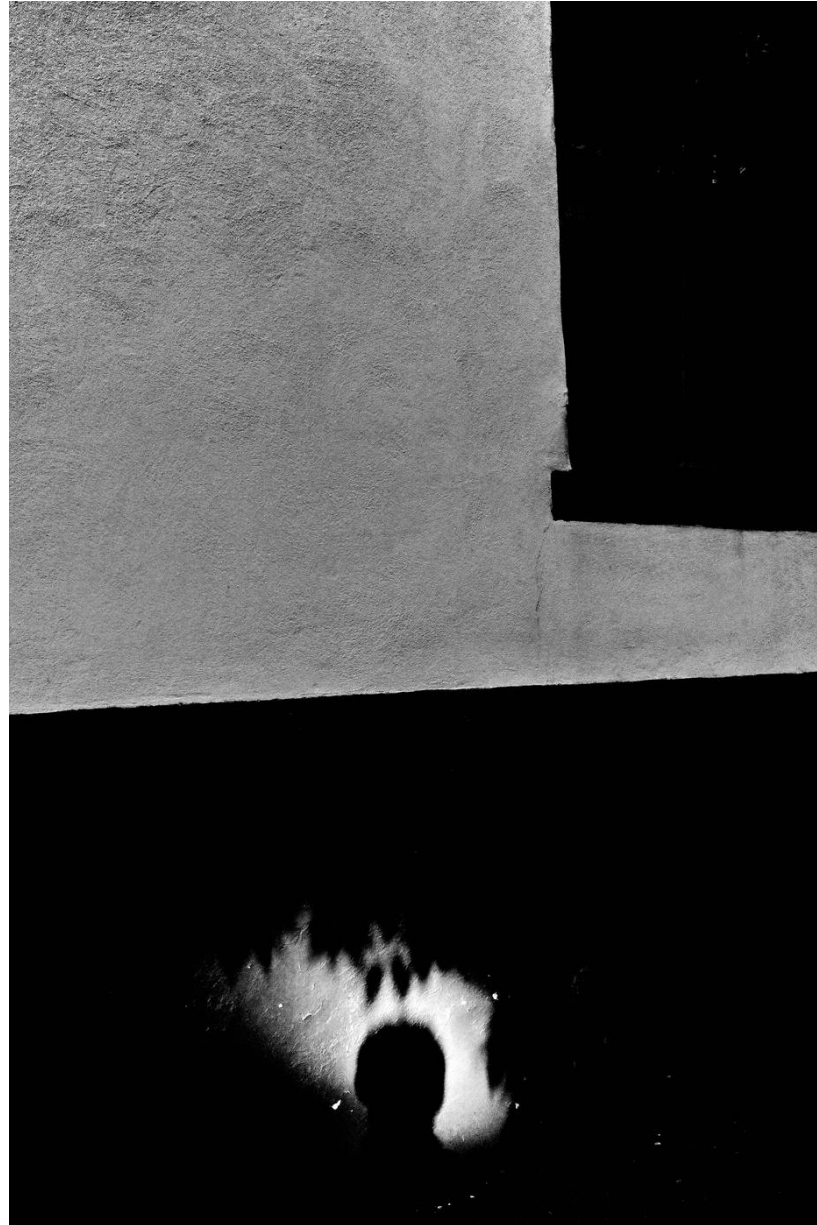
Trump



Donald Trump's campaign strategy is being scrutinized as he faces a tough challenge from Kamala Harris in the upcoming election.

Trump's campaign is facing a significant challenge as he competes for the support of voters in key swing states.









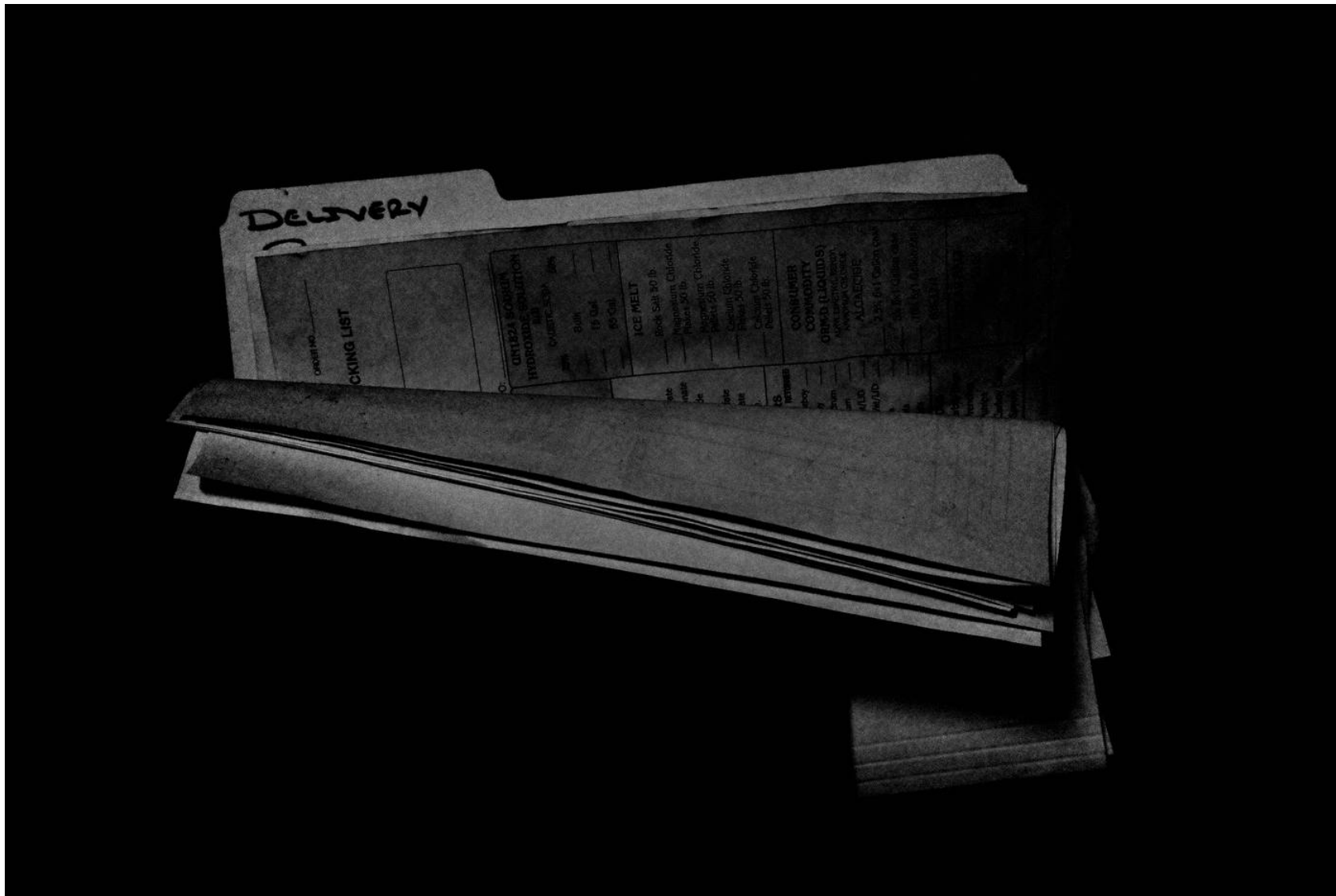












FLUX_153 — CONTACT SHEET — 50 FRAMES



001



002



003



004



005



006



007



008



009



010



011



012



013



014



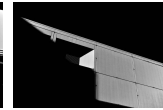
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016



017



018



019



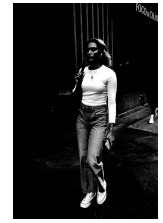
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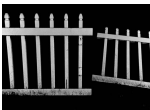
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035



036



037



038



039



040



041



042



043



044



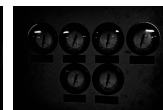
045



046



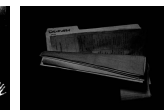
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048



049



050

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