

FLUX_040

2023-10-05 → 2023-10-06

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

















































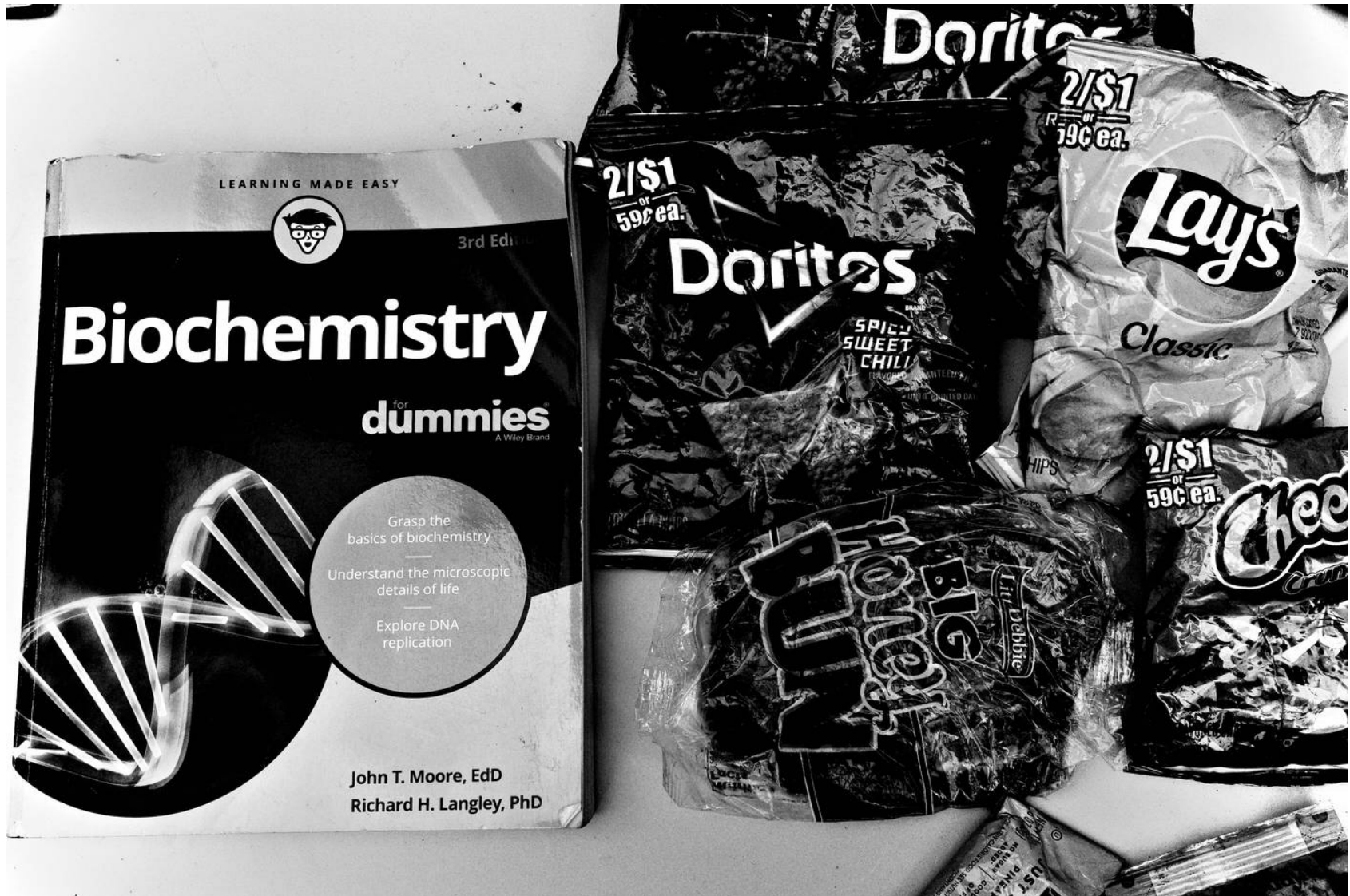






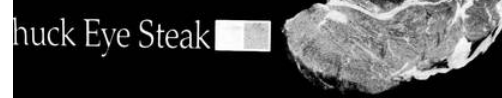
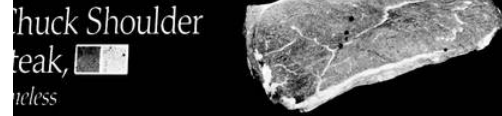
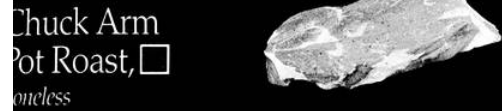




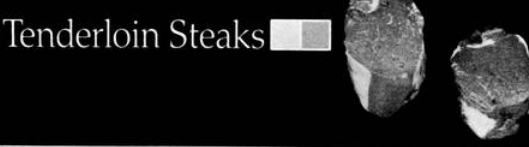
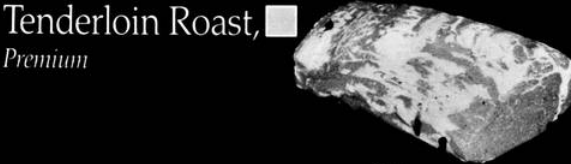
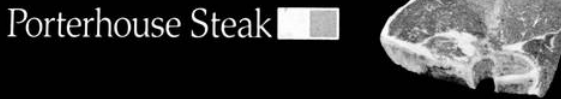




CHUCK ●



SHORT LOIN ●



SIRLOIN ●



ROUND ●

























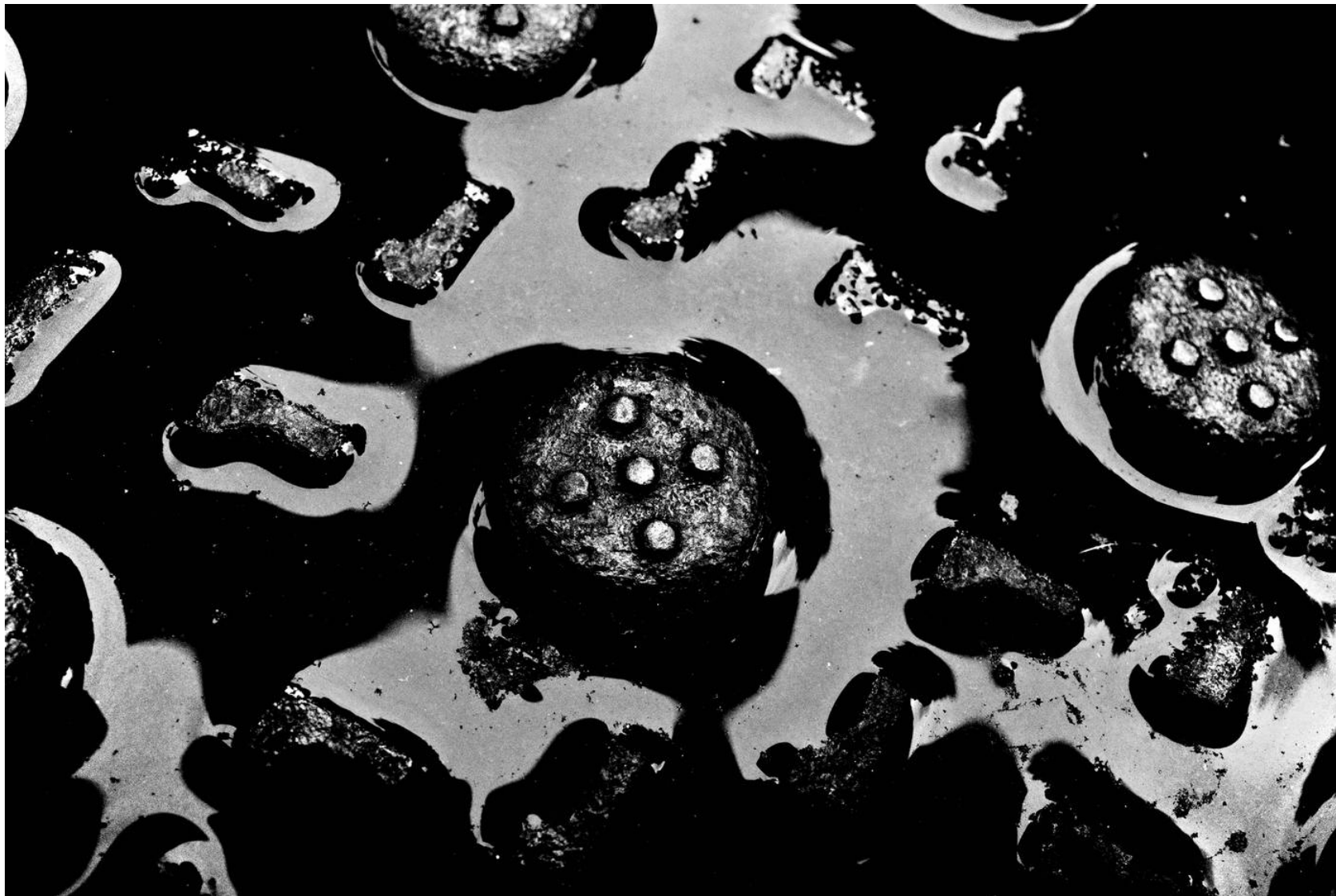














FLUX_040 — CONTACT SHEET — 50 FRAMES



FLUX_040 INDEX

001	-	2023-10-05	15:21:34	026	-	2023-10-06	11:52:32
002	-	2023-10-05	15:23:52	027	-	2023-10-06	11:54:42
003	-	2023-10-05	15:24:16	028	-	2023-10-06	11:55:07
004	-	2023-10-05	15:29:59	029	-	2023-10-06	11:56:40
005	-	2023-10-05	15:31:48	030	-	2023-10-06	12:01:01
006	-	2023-10-05	15:35:21	031	-	2023-10-06	12:08:09
007	-	2023-10-05	15:36:22	032	-	2023-10-06	12:08:31
008	-	2023-10-05	15:38:33	033	-	2023-10-06	12:15:33
009	-	2023-10-05	15:39:47	034	-	2023-10-06	12:38:58
010	-	2023-10-05	15:47:39	035	-	2023-10-06	12:39:29
011	-	2023-10-05	15:57:00	036	-	2023-10-06	12:39:40
012	-	2023-10-05	16:04:51	037	-	2023-10-06	12:40:53
013	-	2023-10-05	16:16:20	038	-	2023-10-06	12:41:25
014	-	2023-10-05	16:21:19	039	-	2023-10-06	12:44:16
015	-	2023-10-05	16:32:37	040	-	2023-10-06	12:45:13
016	-	2023-10-05	16:43:09	041	-	2023-10-06	12:46:21
017	-	2023-10-05	16:49:43	042	-	2023-10-06	12:47:26
018	-	2023-10-05	16:57:19	043	-	2023-10-06	13:01:13
019	-	2023-10-06	09:40:55	044	-	2023-10-06	13:02:42
020	-	2023-10-06	09:44:20	045	-	2023-10-06	15:15:50
021	-	2023-10-06	10:11:12	046	-	2023-10-06	15:23:42
022	-	2023-10-06	10:40:34	047	-	2023-10-06	15:35:36
023	-	2023-10-06	11:06:36	048	-	2023-10-06	15:44:24
024	-	2023-10-06	11:48:41	049	-	2023-10-06	15:52:53
025	-	2023-10-06	11:51:33	050	-	2023-10-06	16:08:04



