



Federal Emergency Management Agency

Washington, D.C. 20472

LETTER OF MAP REVISION DETERMINATION DOCUMENT

COMMUNITY AND REVISION INFORMATION		PROJECT DESCRIPTION	BASIS OF REQUEST
COMMUNITY	City of Dover Kent County Delaware	NO PROJECT	UPDATED TOPOGRAPHIC DATA
	COMMUNITY NO.: 100006		
IDENTIFIER	Little River - Update	APPROXIMATE LATITUDE AND LONGITUDE: 39.177, -75.510 SOURCE: Precision Mapping Streets DATUM: NAD 83	
ANNOTATED MAPPING ENCLOSURES		ANNOTATED STUDY ENCLOSURES	
TYPE: FIRM* NO.: 10001C0167H DATE: May 5, 2003		NO REVISION TO THE FLOOD INSURANCE STUDY REPORT	

Enclosures reflect changes to flooding sources affected by this revision.

* FIRM - Flood Insurance Rate Map

FLOODING SOURCE AND REVISED REACH

Little River - from just downstream of State Route 1 to approximately 1,470 feet upstream of West Wind Drive

SUMMARY OF REVISIONS

Flooding Source	Effective Flooding	Revised Flooding	Increases	Decreases
Little River	Zone AE	Zone AE	YES	YES

DETERMINATION

This document provides the determination from the Department of Homeland Security's Federal Emergency Management Agency (FEMA) regarding a request for a Letter of Map Revision (LOMR) for the area described above. Using the information submitted, we have determined that a revision to the flood hazards depicted in the Flood Insurance Study (FIS) report and/or National Flood Insurance Program (NFIP) map is warranted. This document revises the effective NFIP map, as indicated in the attached documentation. Please use the enclosed annotated map panel revised by this LOMR for floodplain management purposes and for all flood insurance policies and renewals in your community.

This determination is based on the flood data presently available. The enclosed documents provide additional information regarding this determination. If you have any questions about this document, please contact the FEMA Map Information eXchange toll free at 1-877-336-2627 (1-877-FEMA MAP) or by letter addressed to the LOMC Clearinghouse, 3601 Eisenhower Avenue, Suite 500, Alexandria, VA 22304-6426. Additional Information about the NFIP is available on our website at <https://www.fema.gov/national-flood-insurance-program>.

Patrick "Rick" F. Sacbbit, P.E., Branch Chief
Engineering Services Branch
Federal Insurance and Mitigation Administration



Federal Emergency Management Agency

Washington, D.C. 20472

LETTER OF MAP REVISION DETERMINATION DOCUMENT (CONTINUED)

COMMUNITY INFORMATION

APPLICABLE NFIP REGULATIONS/COMMUNITY OBLIGATION

We have made this determination pursuant to Section 206 of the Flood Disaster Protection Act of 1973 (P.L. 93-234) and in accordance with the National Flood Insurance Act of 1968, as amended (Title XIII of the Housing and Urban Development Act of 1968, P.L. 90-448), 42 U.S.C. 4001-4128, and 44 CFR Part 65. Pursuant to Section 1361 of the National Flood Insurance Act of 1968, as amended, communities participating in the NFIP are required to adopt and enforce floodplain management regulations that meet or exceed NFIP criteria. These criteria, including adoption of the FIS report and FIRM, and the modifications made by this LOMR, are the minimum requirements for continued NFIP participation and do not supersede more stringent State/Commonwealth or local requirements to which the regulations apply.

COMMUNITY REMINDERS

We based this determination on the 1-percent-annual-chance flood discharges computed in the FIS for your community without considering subsequent changes in watershed characteristics that could increase flood discharges. Future development of projects upstream could cause increased flood discharges, which could cause increased flood hazards. A comprehensive restudy of your community's flood hazards would consider the cumulative effects of development on flood discharges subsequent to the publication of the FIS report for your community and could, therefore, establish greater flood hazards in this area.

Your community must regulate all proposed floodplain development and ensure that permits required by Federal and/or State/Commonwealth law have been obtained. State/Commonwealth or community officials, based on knowledge of local conditions and in the interest of safety, may set higher standards for construction or may limit development in floodplain areas. If your State/Commonwealth or community has adopted more restrictive or comprehensive floodplain management criteria, those criteria take precedence over the minimum NFIP requirements.

We will not print and distribute this LOMR to primary users, such as local insurance agents or mortgage lenders; instead, the community will serve as a repository for the new data. We encourage you to disseminate the information in this LOMR by preparing a news release for publication in your community's newspaper that describes the revision and explains how your community will provide the data and help interpret the NFIP maps. In that way, interested persons, such as property owners, insurance agents, and mortgage lenders, can benefit from the information.

This determination is based on the flood data presently available. The enclosed documents provide additional information regarding this determination. If you have any questions about this document, please contact the FEMA Map Information eXchange toll free at 1-877-336-2627 (1-877-FEMA MAP) or by letter addressed to the LOMC Clearinghouse, 3601 Eisenhower Avenue, Suite 500, Alexandria, VA 22304-6426. Additional Information about the NFIP is available on our website at <https://www.fema.gov/national-flood-insurance-program>.

A handwritten signature in black ink, appearing to read "Rick Sacbbit".

Patrick "Rick" F. Sacbbit, P.E., Branch Chief
Engineering Services Branch
Federal Insurance and Mitigation Administration



Federal Emergency Management Agency
Washington, D.C. 20472

**LETTER OF MAP REVISION
DETERMINATION DOCUMENT (CONTINUED)**

We have designated a Consultation Coordination Officer (CCO) to assist your community. The CCO will be the primary liaison between your community and FEMA. For information regarding your CCO, please contact:

Ms. Janice Barlow
Director, Mitigation Division
Federal Emergency Management Agency, Region III
One Independence Mall, Sixth Floor
615 Chestnut Street
Philadelphia, PA 19106-4404
(215) 931-5512

STATUS OF THE COMMUNITY NFIP MAPS

We will not physically revise and republish the FIRM for your community to reflect the modifications made by this LOMR at this time. When changes to the previously cited FIRM panel warrant physical revision and republication in the future, we will incorporate the modifications made by this LOMR at that time.

This determination is based on the flood data presently available. The enclosed documents provide additional information regarding this determination. If you have any questions about this document, please contact the FEMA Map Information eXchange toll free at 1-877-336-2627 (1-877-FEMA MAP) or by letter addressed to the LOMC Clearinghouse, 3601 Eisenhower Avenue, Suite 500, Alexandria, VA 22304-6426. Additional Information about the NFIP is available on our website at <https://www.fema.gov/national-flood-insurance-program>.

A handwritten signature in black ink, appearing to read "Rick F. Sacbbit".

Patrick "Rick" F. Sacbbit, P.E., Branch Chief
Engineering Services Branch
Federal Insurance and Mitigation Administration



Federal Emergency Management Agency

Washington, D.C. 20472

LETTER OF MAP REVISION DETERMINATION DOCUMENT (CONTINUED)

PUBLIC NOTIFICATION OF REVISION

A notice of changes will be published in the *Federal Register*. This information also will be published in your local newspaper on or about the dates listed below, and through FEMA's Flood Hazard Mapping website at https://www.floodmaps.fema.gov/fhm/bfe_status/bfe_main.asp.

LOCAL NEWSPAPER

Name: *The Delaware State News*

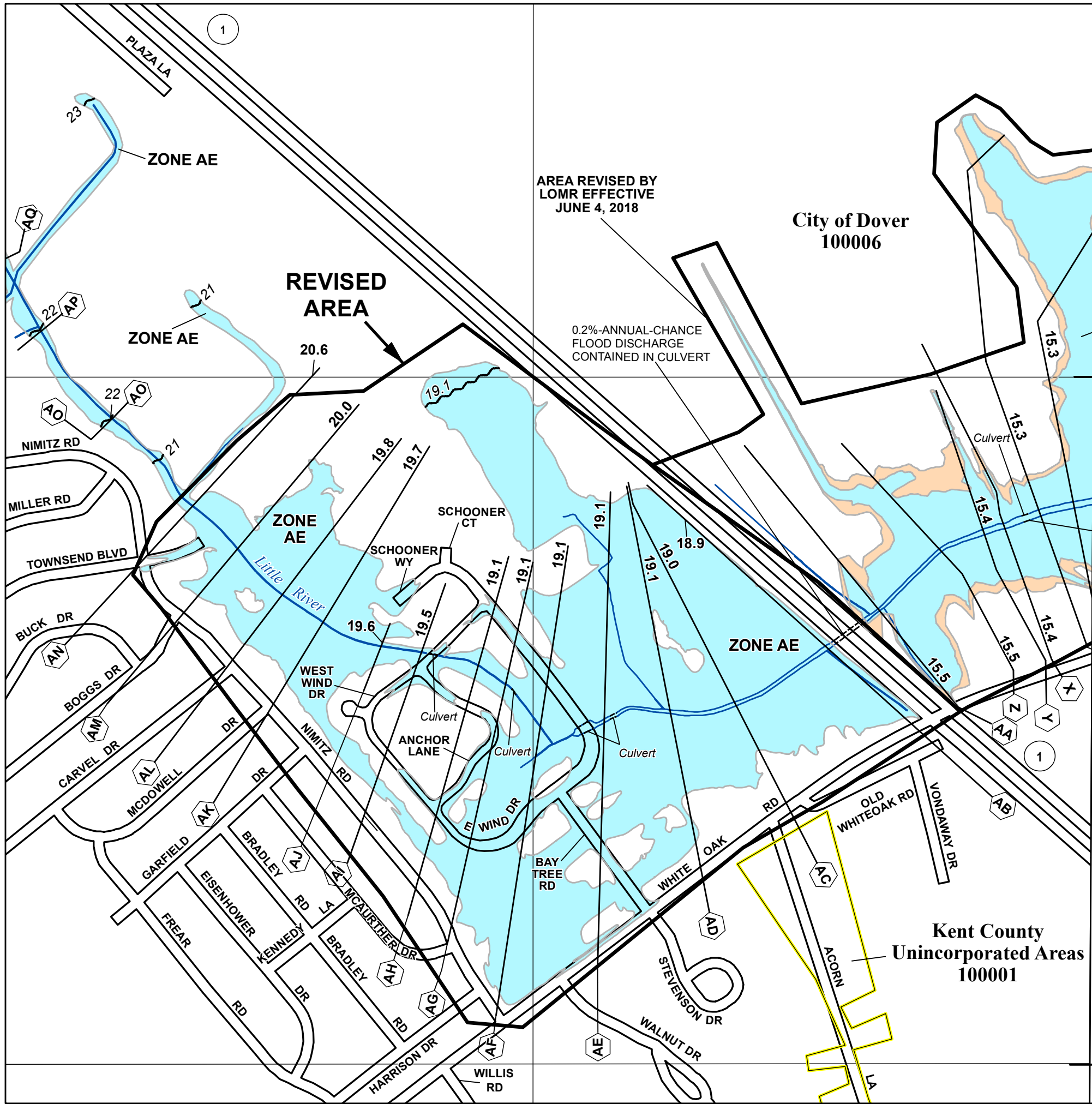
Dates: September 24, 2018 and October 1, 2018

Within 90 days of the second publication in the local newspaper, any interested party may request that we reconsider this determination. Any request for reconsideration must be based on scientific or technical data. Therefore, this letter will be effective only after the 90-day appeal period has elapsed and we have resolved any appeals that we receive during this appeal period. Until this LOMR is effective, the revised flood hazard determination presented in this LOMR may be changed.

This determination is based on the flood data presently available. The enclosed documents provide additional information regarding this determination. If you have any questions about this document, please contact the FEMA Map Information eXchange toll free at 1-877-336-2627 (1-877-FEMA MAP) or by letter addressed to the LOMC Clearinghouse, 3601 Eisenhower Avenue, Suite 500, Alexandria, VA 22304-6426. Additional Information about the NFIP is available on our website at <https://www.fema.gov/national-flood-insurance-program>.

A handwritten signature in black ink, appearing to read "Rick F. Sacbbit".

Patrick "Rick" F. Sacbbit, P.E., Branch Chief
Engineering Services Branch
Federal Insurance and Mitigation Administration



AREA REVISED BY
LOMR EFFECTIVE
JUNE 4, 2018

City of Dover
100006

0.2%-ANNUAL-CHANCE
FLOOD DISCHARGE
CONTAINED IN CULVERT

REVISED
AREA

SPECIAL FLOOD HAZARD AREAS

- Without Base Flood Elevation (BFE)
Zone A, V, A99
- With BFE or Depth *Zone AE, AO, AH, VE, AR*
- Regulatory Floodway

OTHER AREAS OF FLOOD HAZARD

- 0.2% Annual Chance Flood Hazard, Areas of 1% annual chance flood with average depth less than one foot or with drainage areas of less than one square mile *Zone X*
- Future Conditions 1% Annual Chance Flood Hazard *Zone X*
- Area with Reduced Flood Risk due to Levee See Notes. *Zone X*

SCALE

Map Projection:
NAD 1983 UTM Zone 18N;
Western Hemisphere; Vertical Datum: NAVD 88

1 inch = 500 feet 1:6,000

0 250 500 1,000 Feet
0 75 150 300 Meters

FEMA
National Flood Insurance Program

NATIONAL FLOOD INSURANCE PROGRAM
FLOOD INSURANCE RATE MAP

KENT COUNTY, DELAWARE
and Incorporated Areas
PANEL 167 OF 435

Panel Contains:

COMMUNITY	NUMBER	PANEL	SUFFIX
DOVER, CITY OF	100006	0167	H
KENT COUNTY	100001	0167	H

REVISED TO REFLECT LOMR EFFECTIVE: January 29, 2019

VERSION NUMBER 1.1.1.0
MAP NUMBER 10001C0167H
EFFECTIVE DATE MAY 5, 2003

Kent County
Unincorporated Areas
100001

ZONE AE

ZONE AE

ZONE AE

ZONE AE

ZONE AE

1

4337⁰⁰⁰ M

4336⁰⁰⁰ M

PLAZA LA

NIMITZ RD

MILLER RD

TOWNSEND BLVD

BUCK DR

BOGGS DR

CARVEL DR

MCDOWELL DR

GARFIELD DR

EISENHOWER DR

BRADLEY RD

KENNEDY DR

BRADLEY RD

HARRISON DR

WILLIS RD

WALNUT DR

STEVENSON DR

ACORN LA

WHITE OAK RD

OLD WHITEOAK RD

VONDAWAY DR

W

V

X

Y

Z

AA

AB

AC

AD

AE

AF

AG

AH

AI

AJ

AK

AL

AM

AN

AO

AP

AQ

AR

AS

AT

AV

AW

AX

AY

AZ

BA

BB

BC

BD

BE

BF

BG

BH

BI

BJ

BK

BL

BM

BN

BO

BP

BQ

BR

BS

BT

BV

BW

BX

BY

BZ

CA

CB

CC

CD

CE

CF

CG

CH

CI

CJ

CK

CL

CM

CN

CO

CP

CQ

CR

CS

CT

CV

CW

CX

CY

CZ

DA

DB

DC

DD

DE

DF

DG

DH

DI

DJ

DK

DL

DM

DN

DO

DP

DQ

DR

DS

DT

DV

DW

DX

DY

DZ

EA

EB

EC

ED

EE

EF

EG

EH

EI

EJ

EK

EL

EM

EN

EO

EP

EQ

ER

ES

ET

EV

EW

EX

EY

EZ

FA

FB

FC

FD

FE

FF

FG

FH

FI

FJ

FK

FL

FM

FN

FO

FP

FQ

FR

FS

FT

FV

FW

FX

FY

FZ

GA

GB

GC

GD

GE

GF

GG

GH

GI

GJ

GK

GL

GM

GN

GO

GP

GQ

GR

GS

GT

GV

GW

GX

GY

GZ

HA

HB

HC

HD

HE

HF

HG

HH

HI

HJ

HK

HL

HM

HN

HO

HP

HQ

HR

HS

HT

HV

HW

HX

HY

HZ

IA

IB

IC

ID

IE

IF

IG

IH

II

IJ

IK

IL

IM

IN

IO

IP

IQ

IR

IS

IT

IV

IW

IX

IY

IZ

JA

JB

JC

JD

JE

JF

JG

JH

JI

JJ

JK

JL

JM

JN

JO

JP

JQ

JR

JS

JT

JV

JW

JX

JY

JZ

KA

KB

KC

KD

KE

KF

KG

KH

KI

KJ

KK

KL

KM

KN

KO

KP

KQ

KR

KS

KT

KV

KW

KX

KY

KZ

LA

LB

LC

LD

LE

LF

LG

LH

LI

LJ

LK

LL

LM

LN

LO

LP

LQ

LR

LS

LT

LV

LW

LX

LY

LZ

MA

MB

MC

MD

ME

MF

MG

MH

MI

MJ

MK

ML

MM

MN

MO

MP

MQ

MR

MS

MT

MV

MW

MX

MY

MZ

NA

NB

NC

ND

NE

NF

NG

NH

NI

NJ

NK

NL

NM

NN

NO

NP

NQ

NR

NS

NT

NV

NW

NX

NY

NZ

OA

OB

OC

OD

OE

OF

OG

OH

OI

OJ

OK

OL

OM

ON

OO

OP

OQ

OR

OS

OT

OV

OW

OX

OY

OZ

PA

PB

PC

PD

PE

PF

PG

PH

PI

PJ

PK

PL

PM

PN

PO

PP

PQ

PR

PS

PT

PV

PW

PX

PY

PZ

QA

QB

QC

QD

QE

QF

QG

QH

QI

QJ

QK

QL

QM

QN

QO

QP

QQ

QR

QS

QT

QV

QW

QX

QY

QZ

RA

RB

RC

RD

RE

RF

RG

RH

RI

RJ

RK

RL

RM

RN

RO

RP

RQ

RR

RS

RT

RV

RW

RX

RY

RZ

SA

SB

SC

SD

SE

SF

SG

SH

SI

SJ

SK

SL

SM

SN

SO

SP

SQ

SR

SS

ST

SV

SW

SX

SY

SZ

TA

TB

TC

TD

TE

TF

TG

TH

TI

TJ

TK

TL

TM

TN

TO

TP

TQ

TR

TS

TV

TW

TX

TY

TZ

UA

UB

UC

UD

UE

UF

UG

UH

UI

UJ

UK

UL

UM

UN

UO

UP

UQ

UR

US

UT

UV

UW

UX

UY

UZ

VA

VB

VC

VD

VE

VF

VG

VH

VI

VJ

VK

VL

VM

VN

VO

VP

VQ

VR

VS

VT

VV

VW

VX

VY

VZ

WA

WB

WC

WD

WE

WF

WG

WH

WI

WJ

WK

WL

WM

WN

WO

WP

WQ

WR

WS

WT

WV

WW

WX

WY

WZ

XA

XB

XC

XD

XE

XF

XG

XH

XI

XJ

XK

XL

XM

XN

XO

XP

XQ

XR

XS

XT

XV

XW

XX

XY

XZ

YA

YB

YC

YD

YE

YF

YG

YH

YI

YJ

YK

YL

YM

YN

YO

YP

YQ

YR

YS

YT

YV

YW

YX

YY

YZ

ZA

ZB

ZC

ZD

ZE

ZF

ZG

ZH

ZI

ZJ

ZK

ZL

ZM

ZN

ZO

ZP

ZQ

ZR

ZS

ZT

ZV

ZW

ZX

ZY

ZZ